

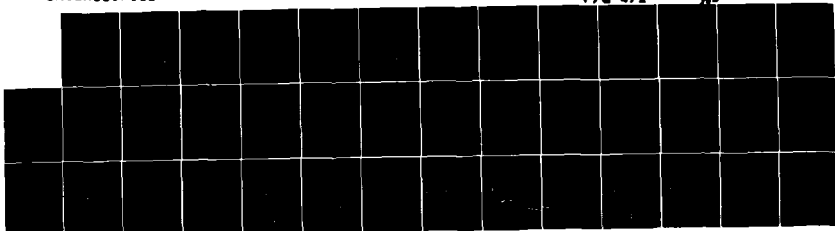
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AIR WEATHER SERVICE SCOTT AFB IL J C SADLER, OCT 82
AWS-TR-218-VOL-3 SBI-AD-ES80 220

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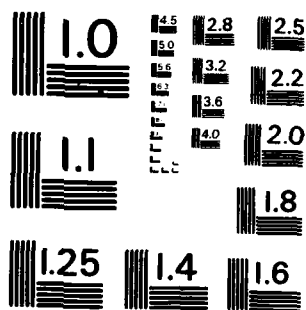
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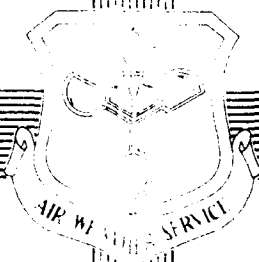


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AWS TR 215, VOLUME III



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MEAN SURFACE FLOW FOR TROPICAL PACIFIC

by

James C. Sadler
University of Hawaii

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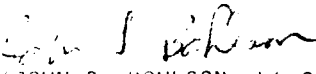
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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) Set of 12 monthly mean charts which supplement global surface mean fields in Volume II. Data obtained from ship logs. Steadiness and velocity given for each 2 1/2 degree grid point.		

October 1982

AWS TR 215, Volume III

MEAN SURFACE FLOW FOR TROPICAL PACIFIC

by James C. Sadler

University of Hawaii, Honolulu, HI 96822

OVERVIEW: The purpose of these maps is to provide an update to the Pacific portion of AWS TR 215, Volume II, Mean-Cloudiness And Gradient-Level Wind Charts Over The Tropics. Professor James C. Sadler has supplemented the climatic data base used in preparing mean global tropical wind fields published as AWS TR 215, Volume II, August 1970. The revised data base includes extensive ship data which were not available during the original analysis. Since this revised surface-level climatology is only for the Pacific Ocean, it was not appropriate to revise TR 215. These data should be used as a supplement to TR 215, Volume II, Part A. The number of observations, steadiness, and speed in meters-per-second is plotted on the maps per the plot model below.

Steadiness

Speed (m/sec)

Number of obs

(arrow length proportional to speed)

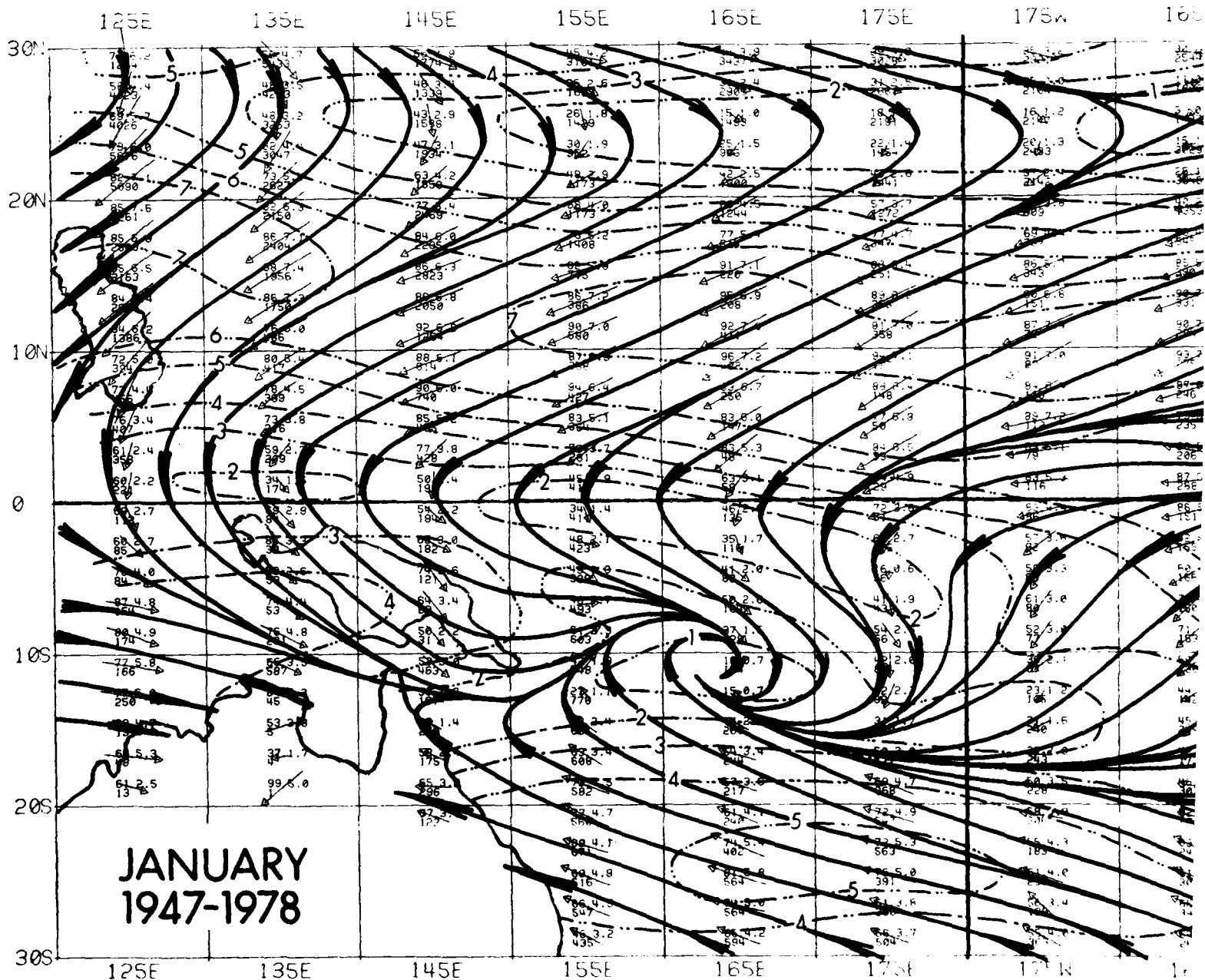
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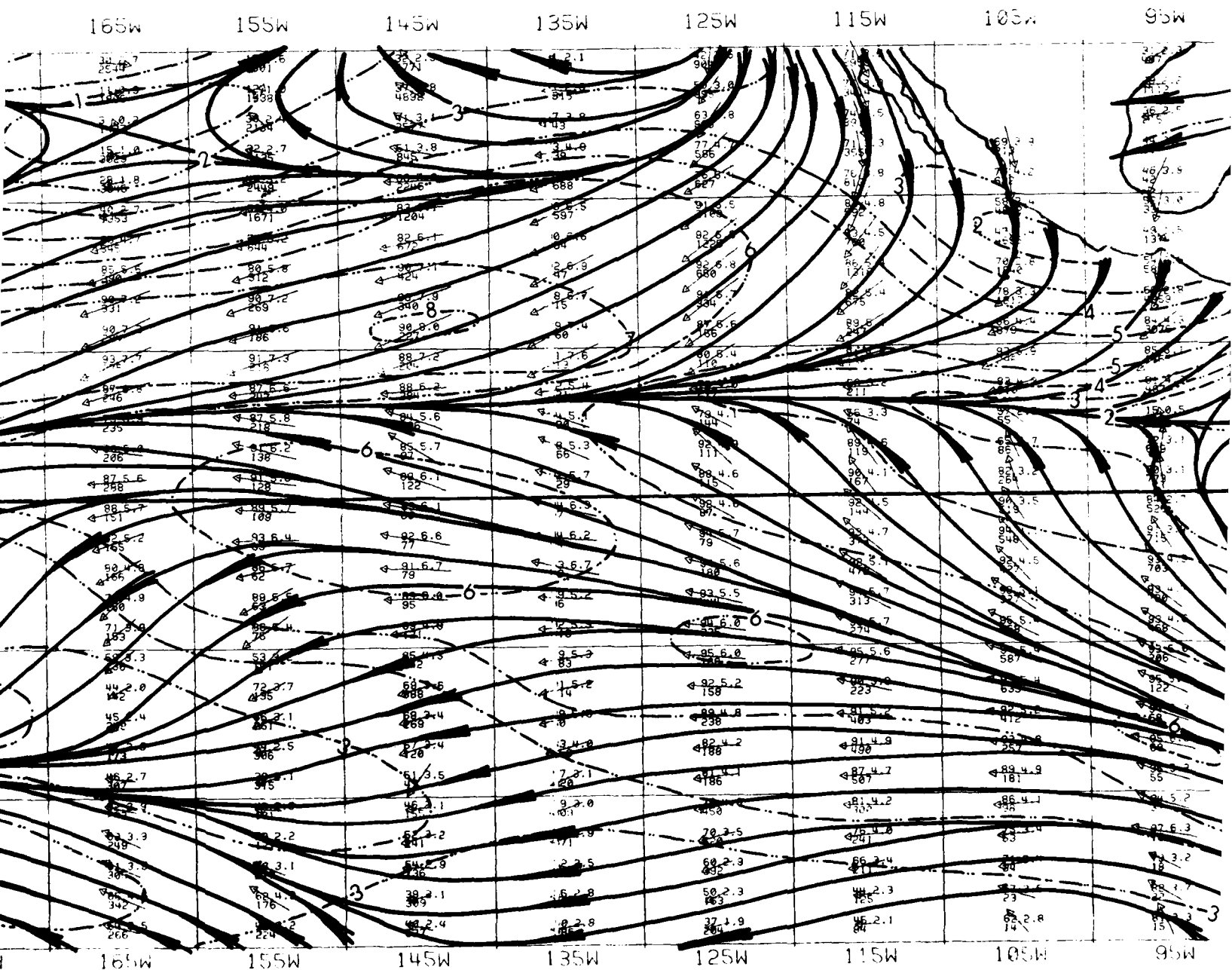
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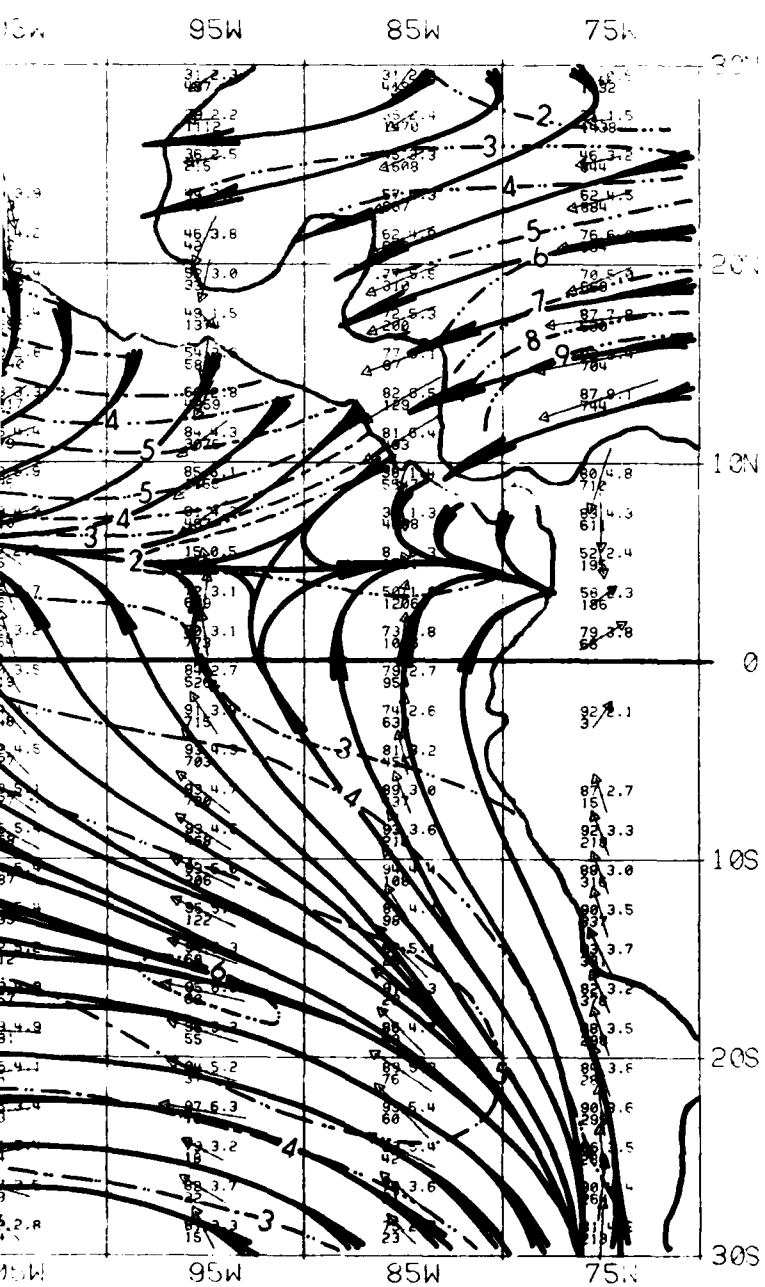
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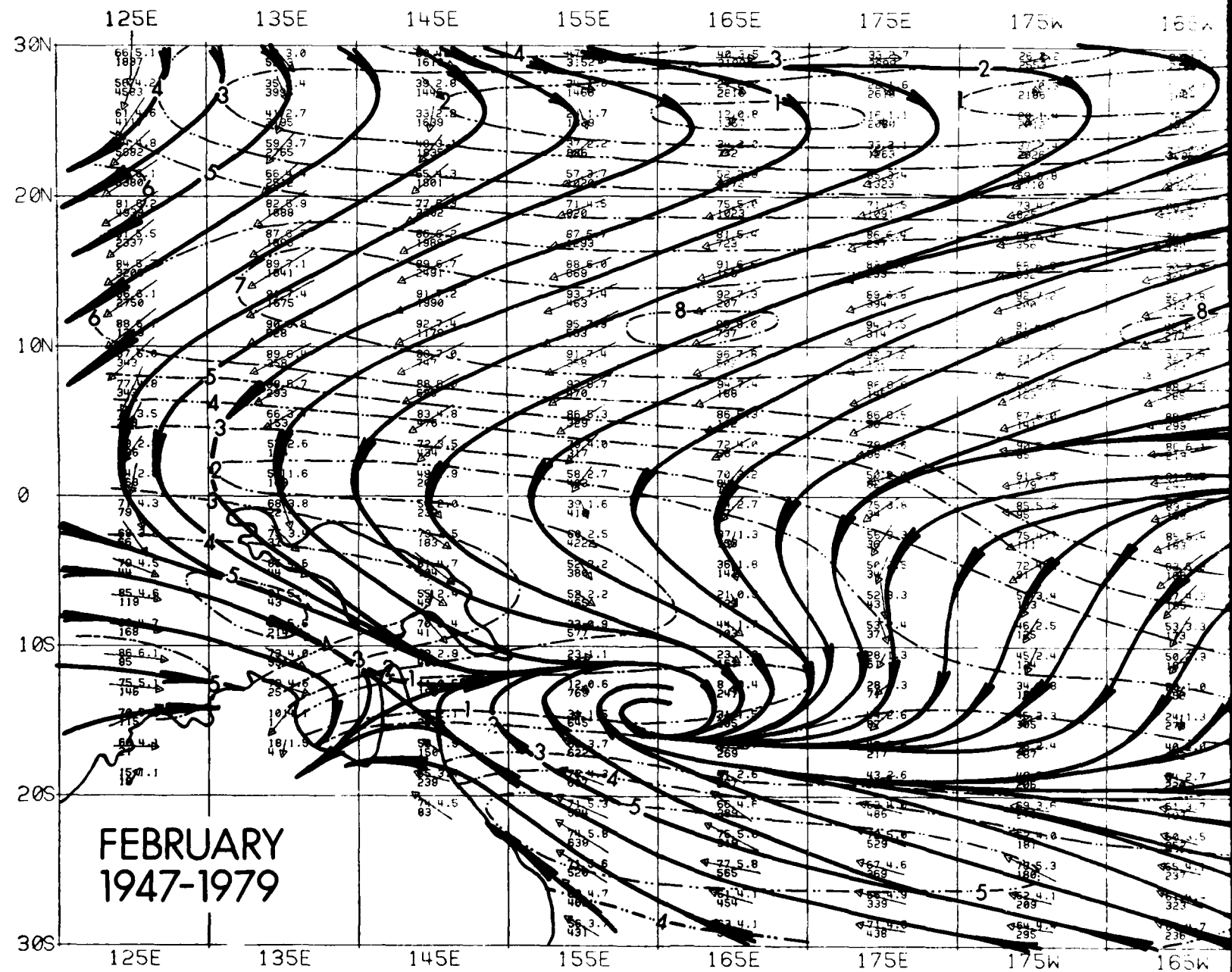
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LONG TERM SHIP WIND MEAN 1947-1978



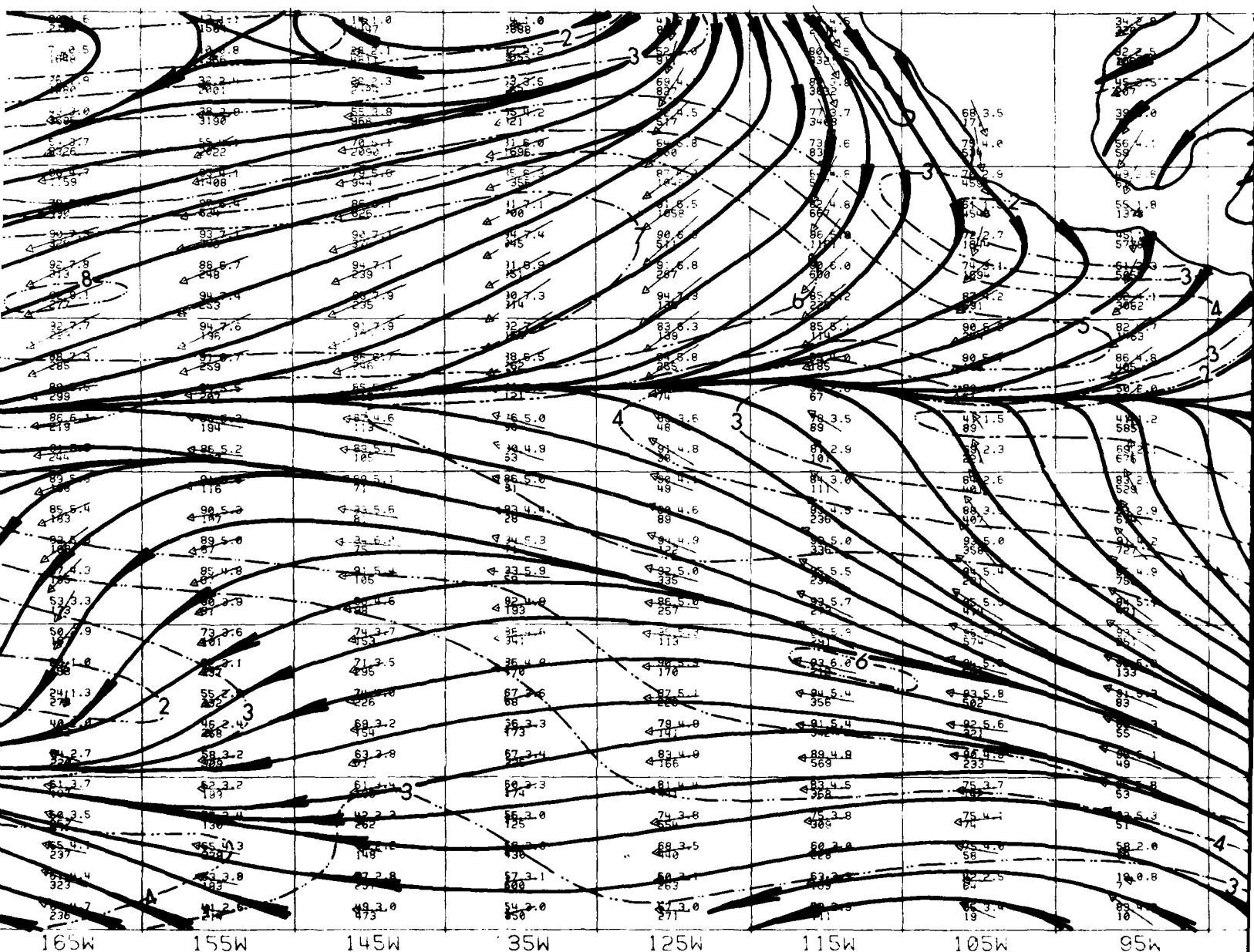




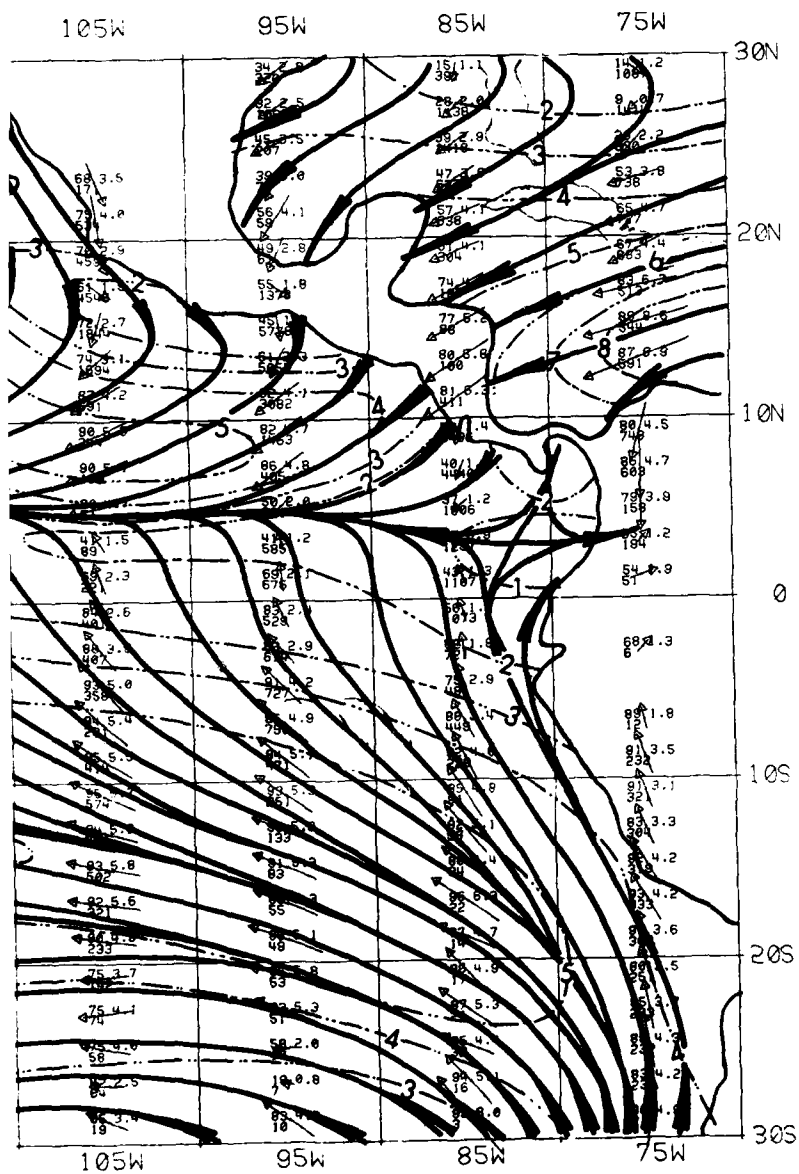
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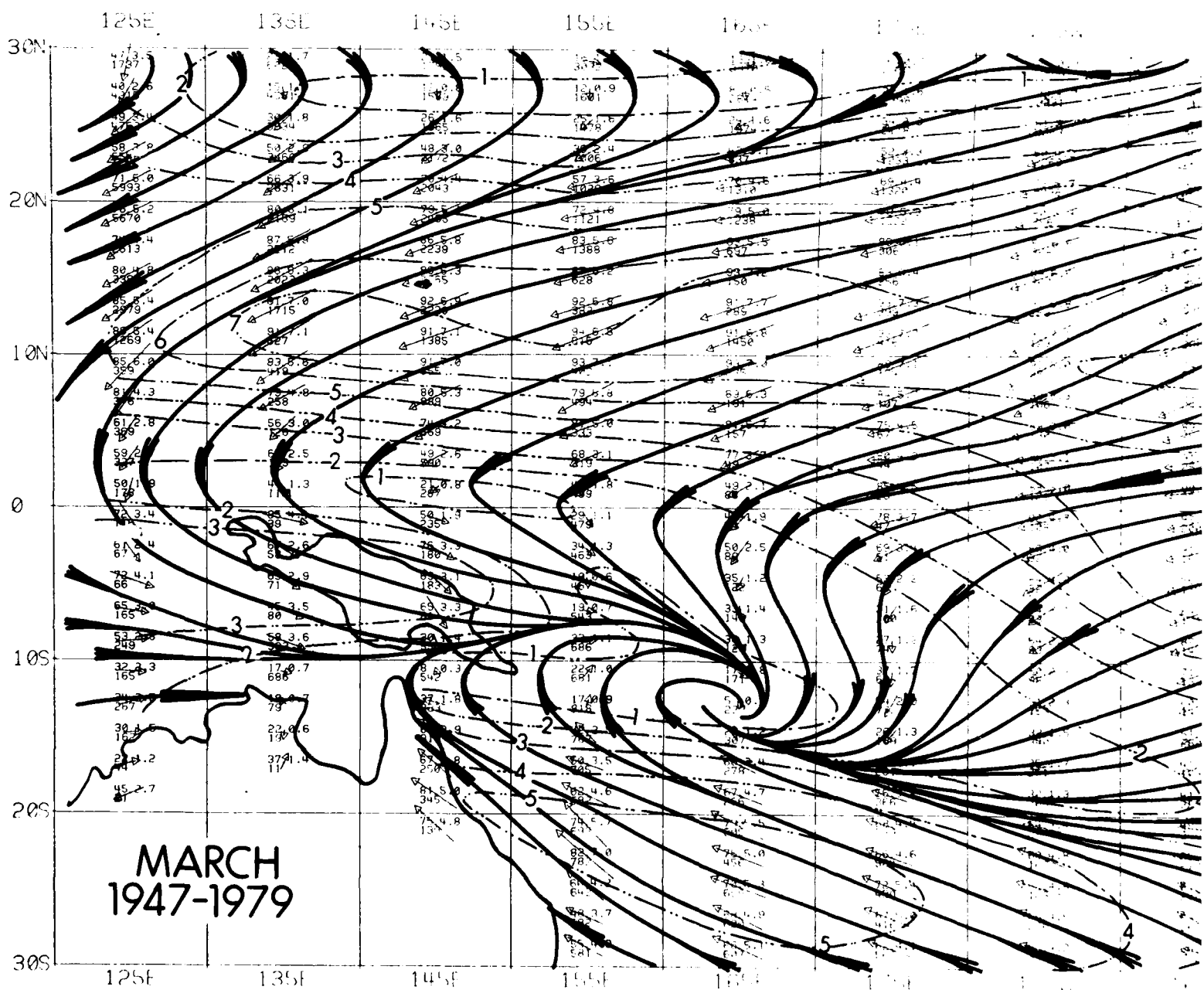
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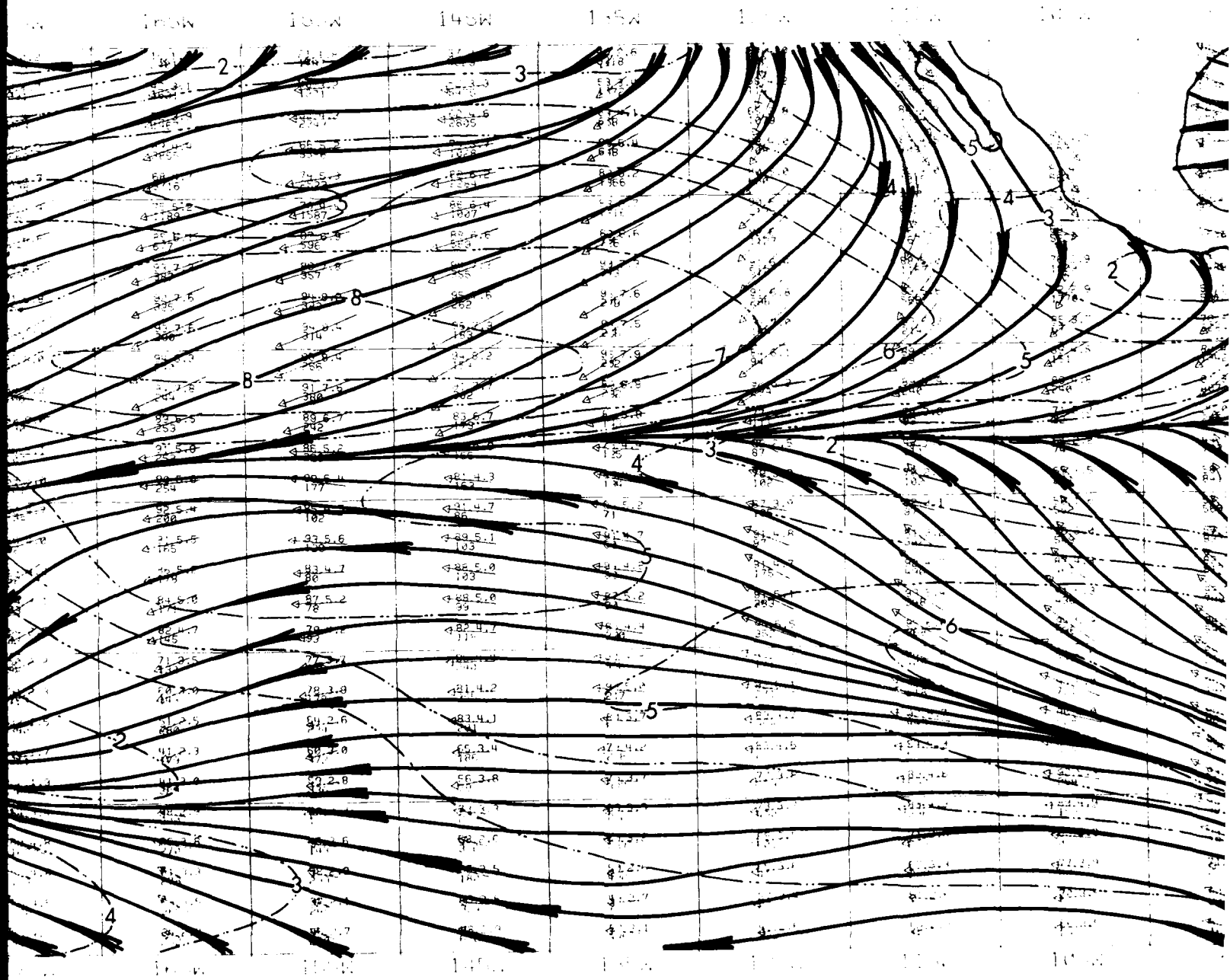
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NE





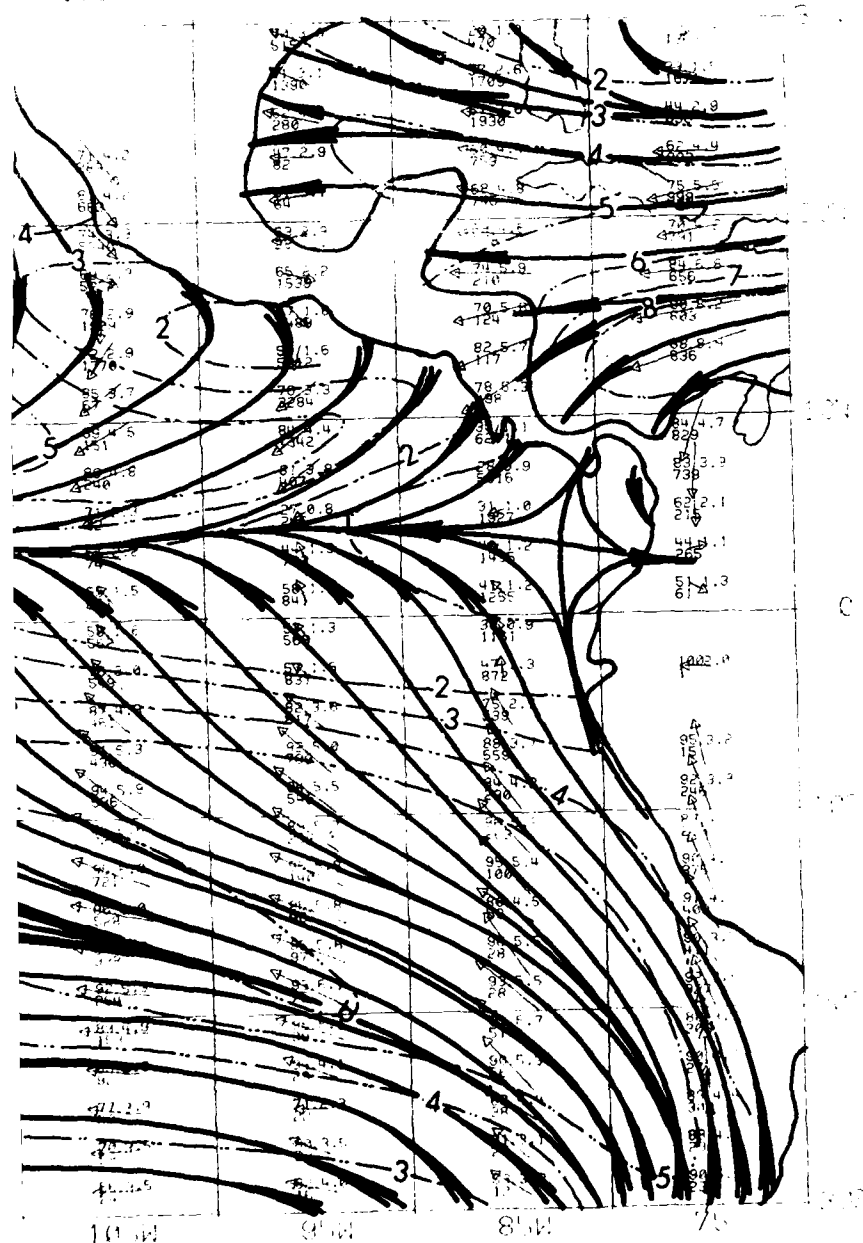


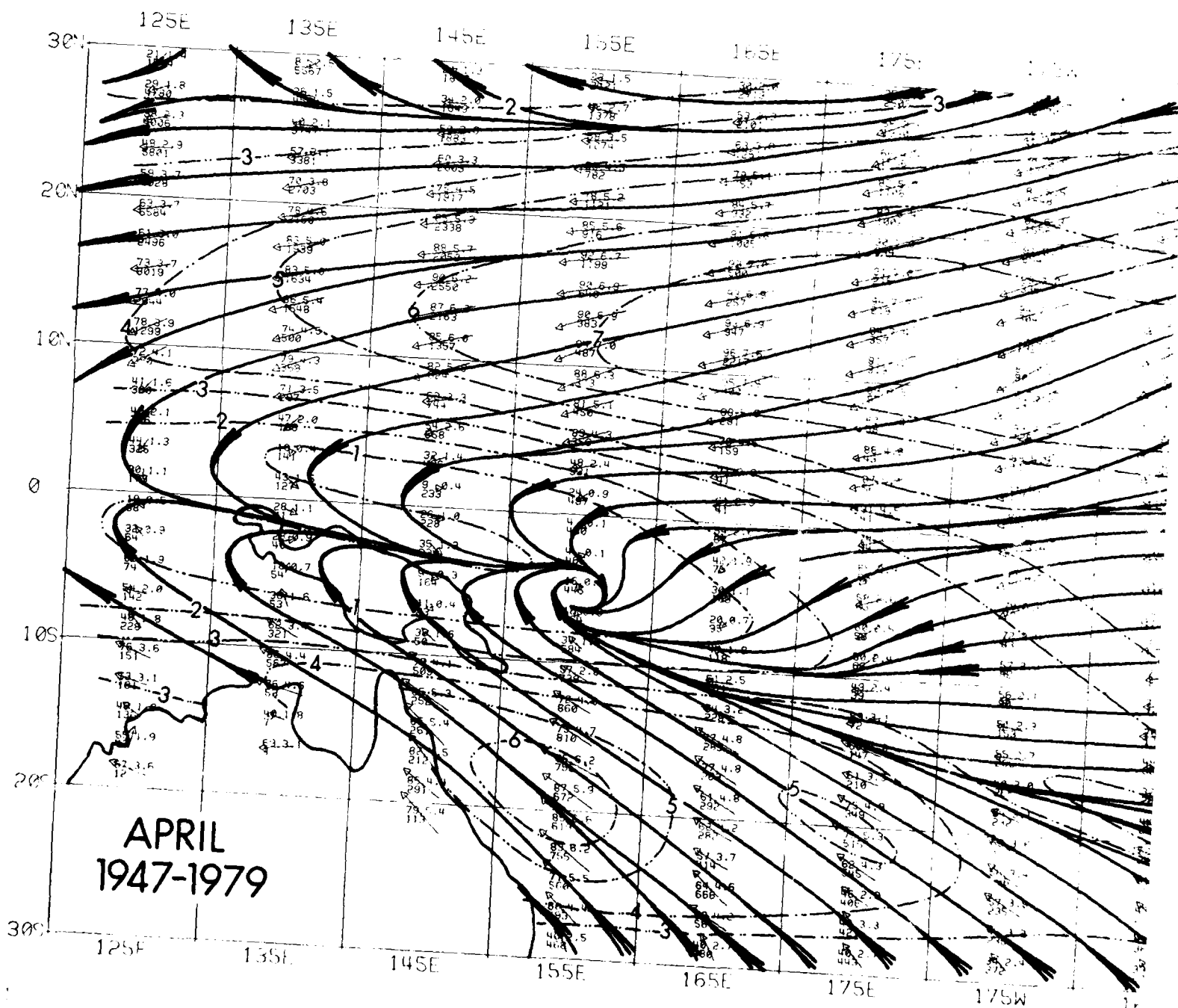
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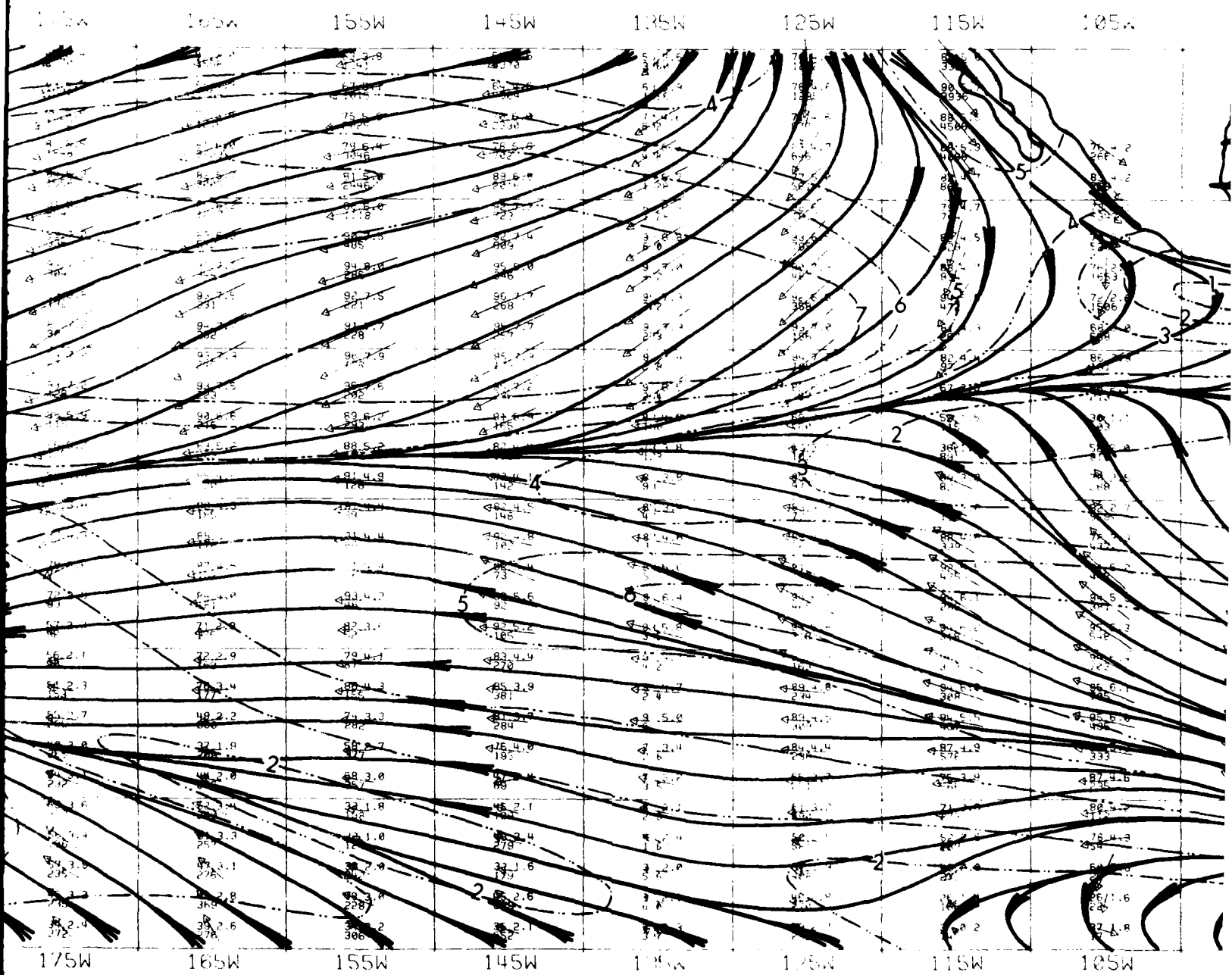
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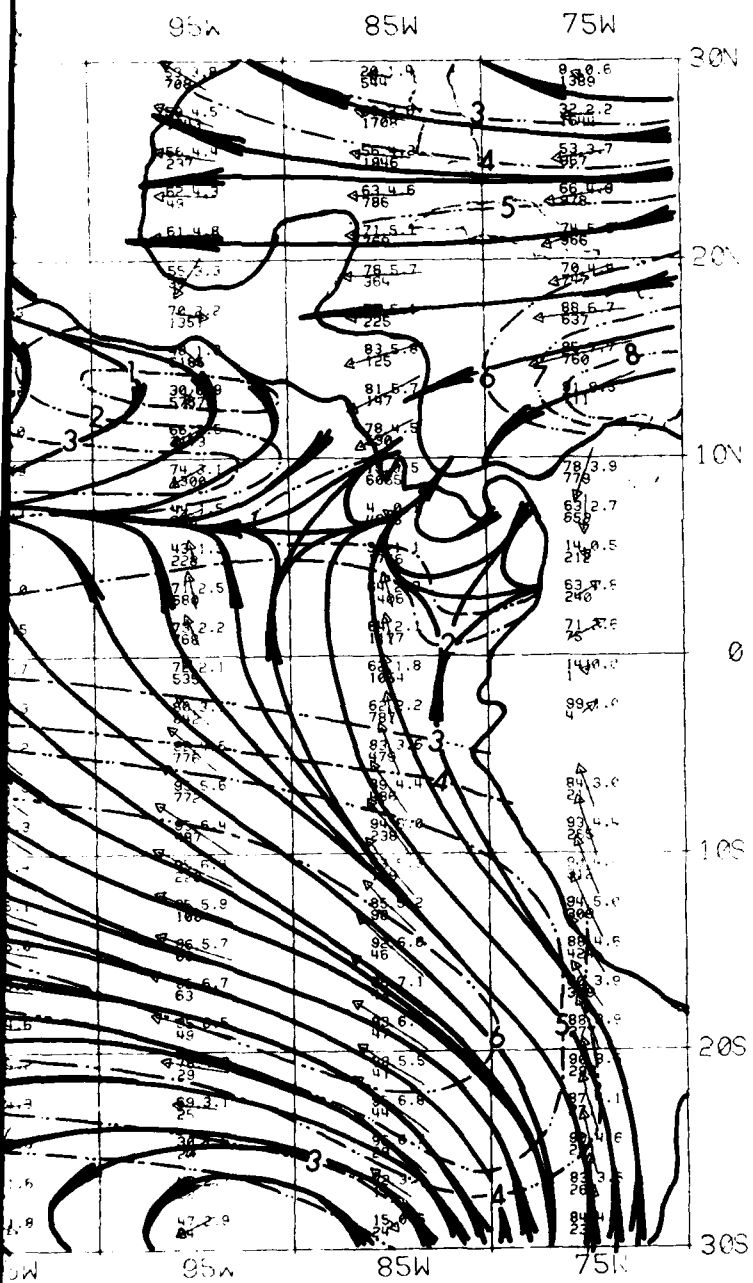
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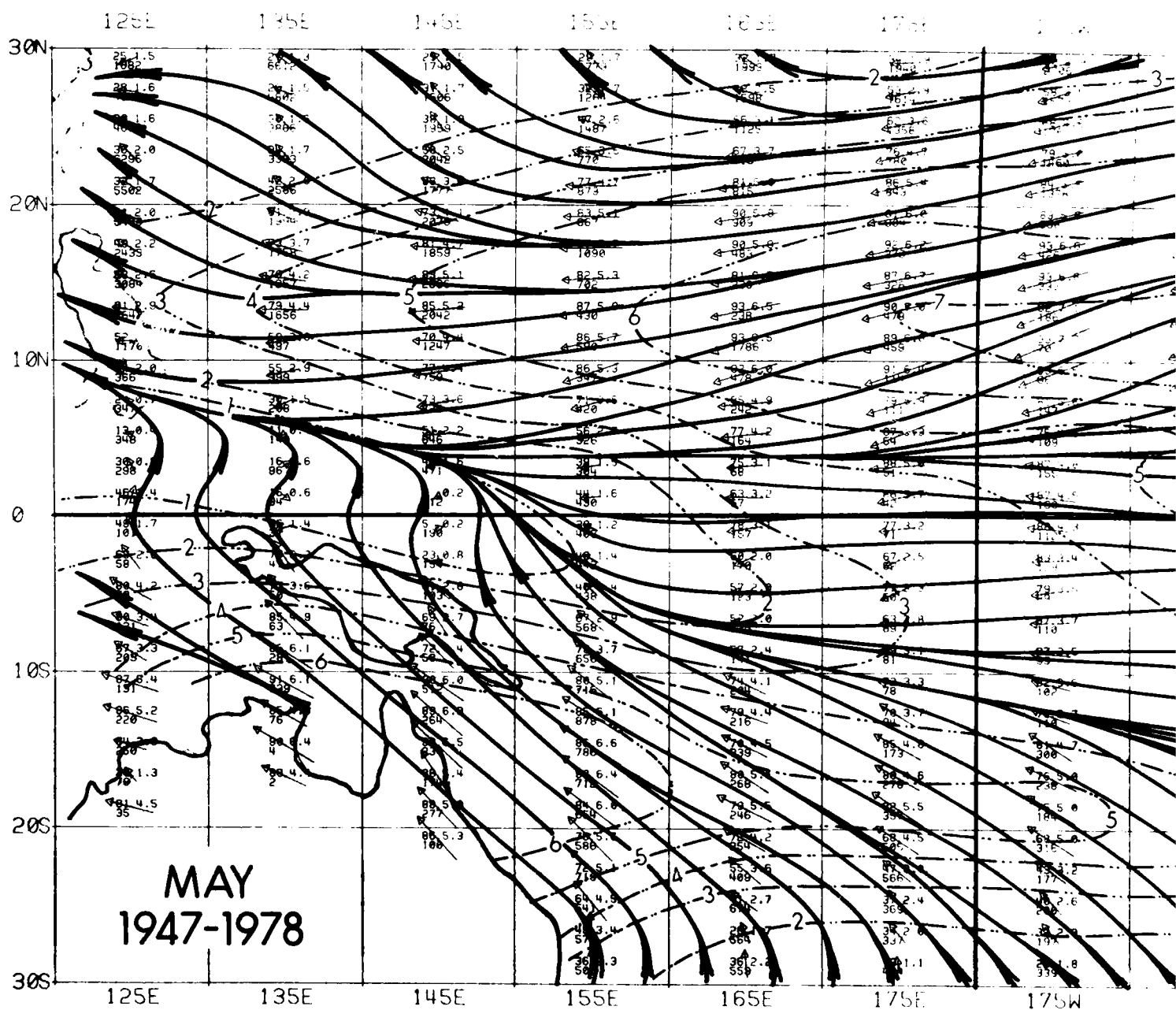


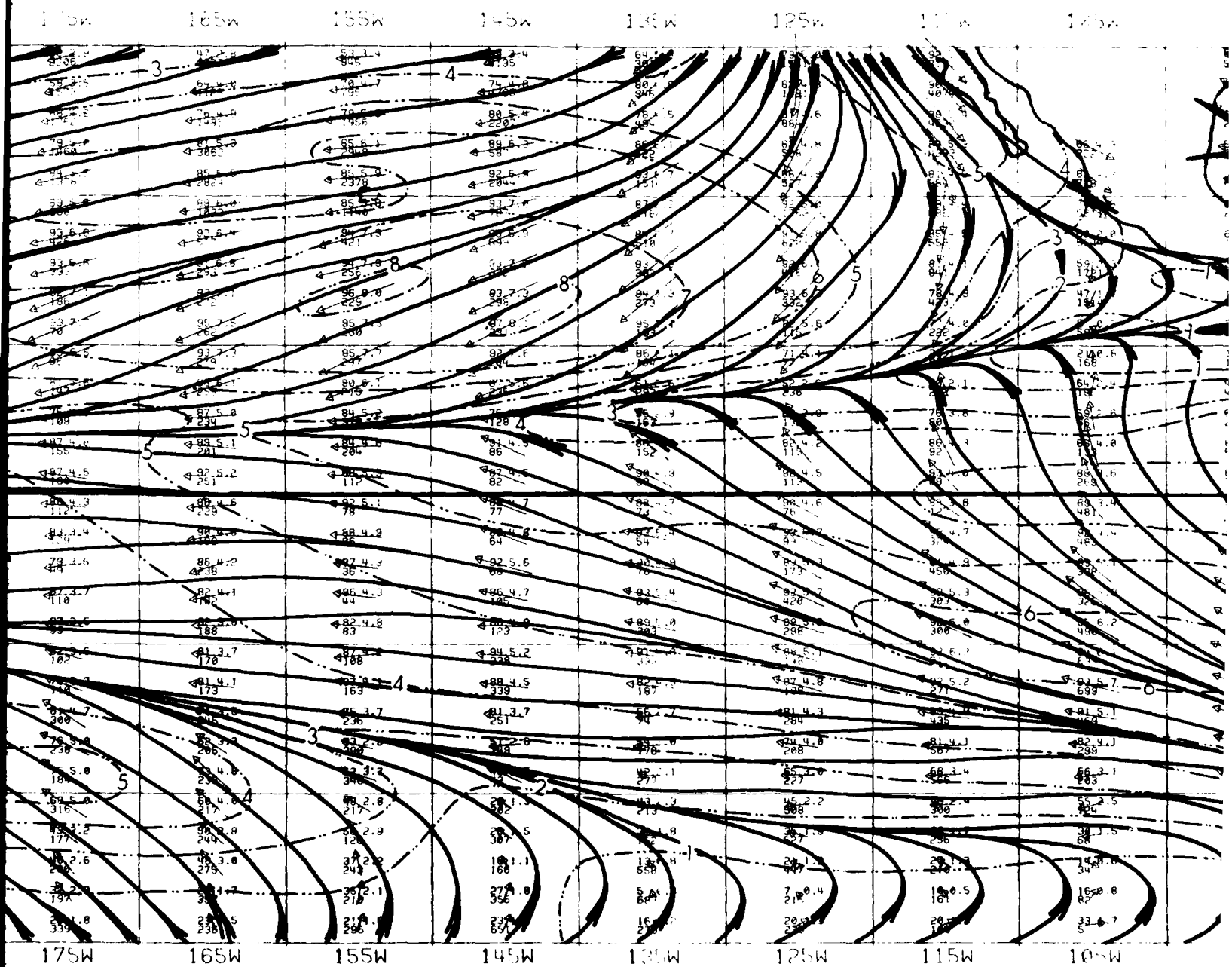


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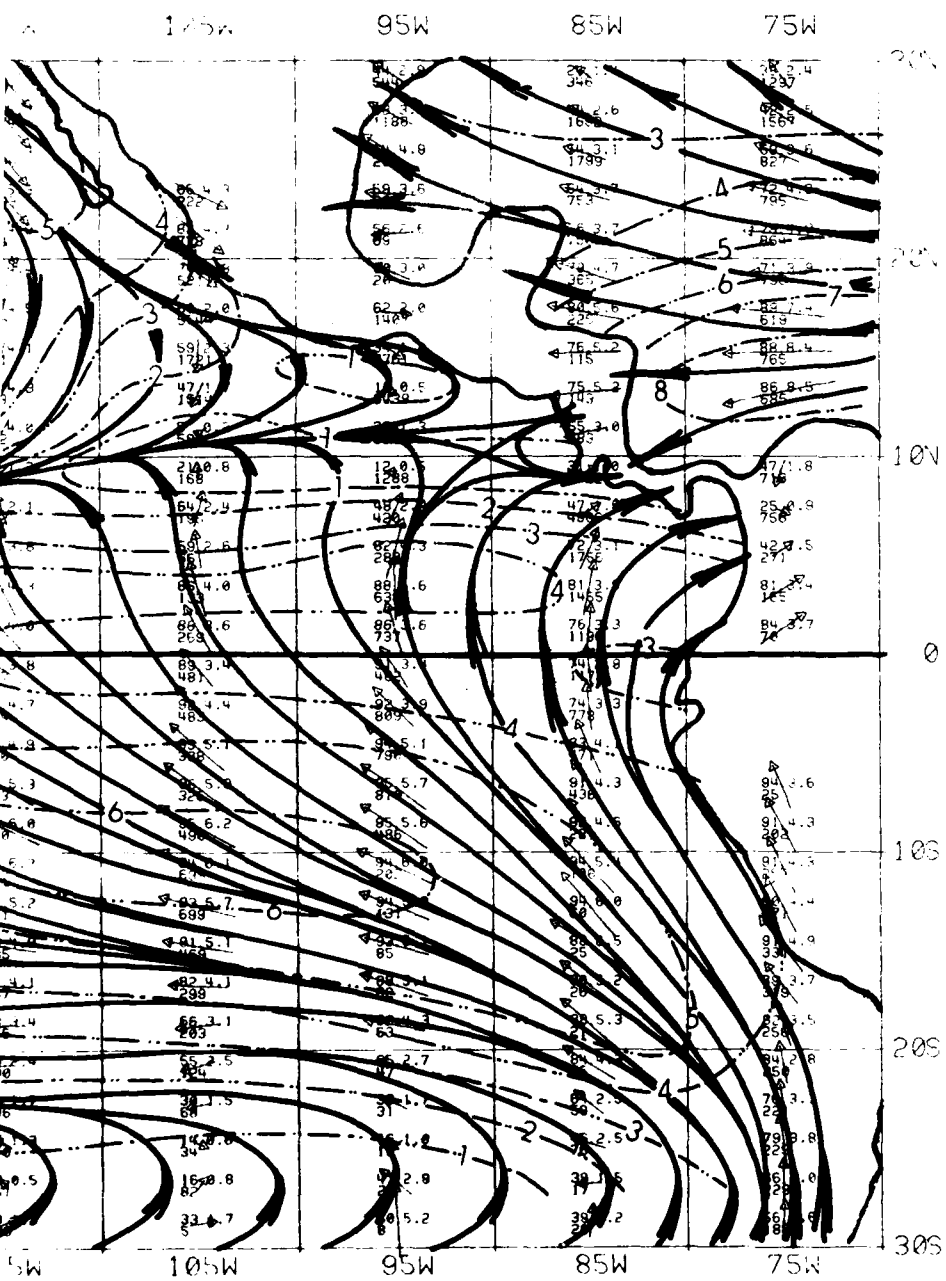


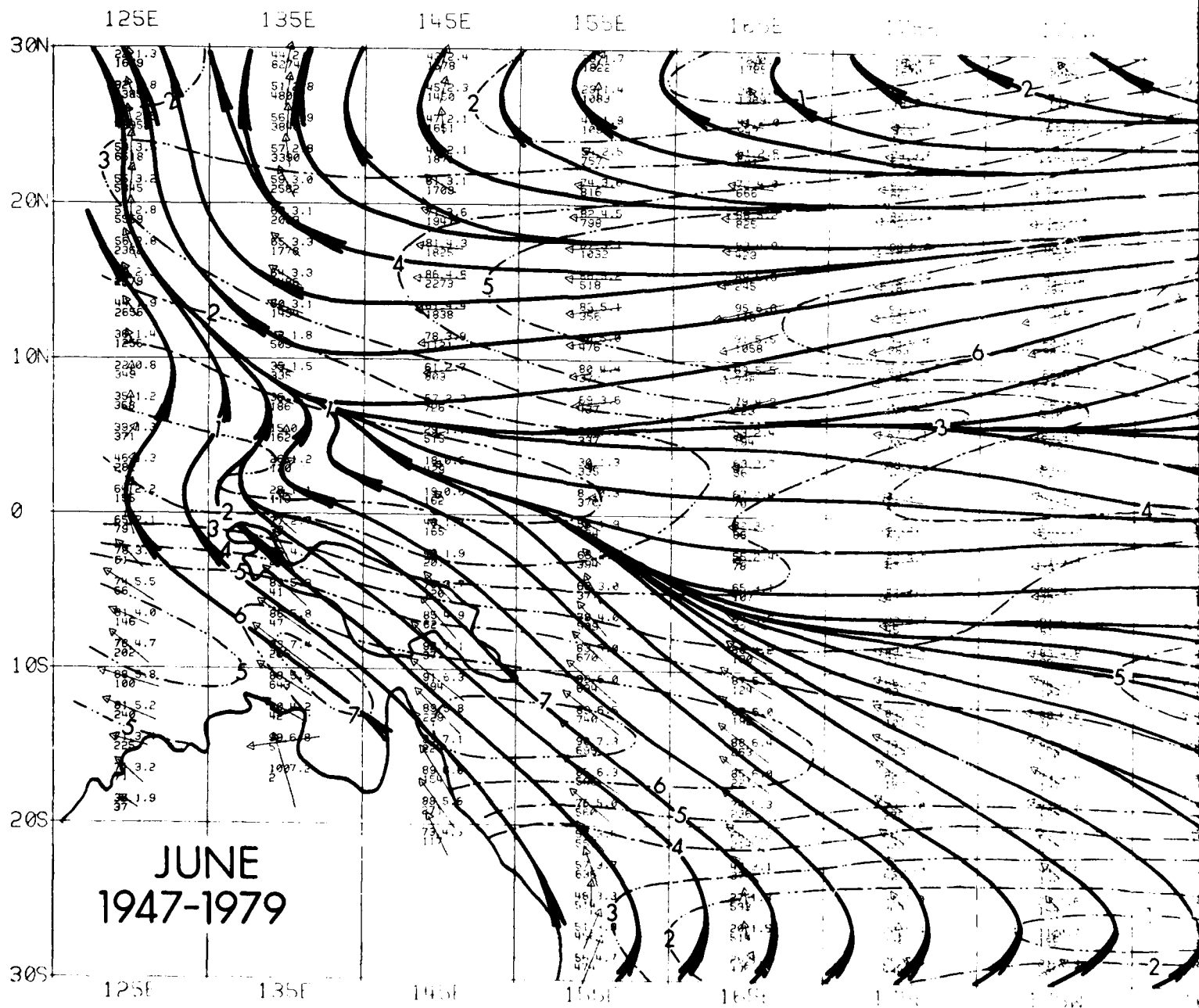




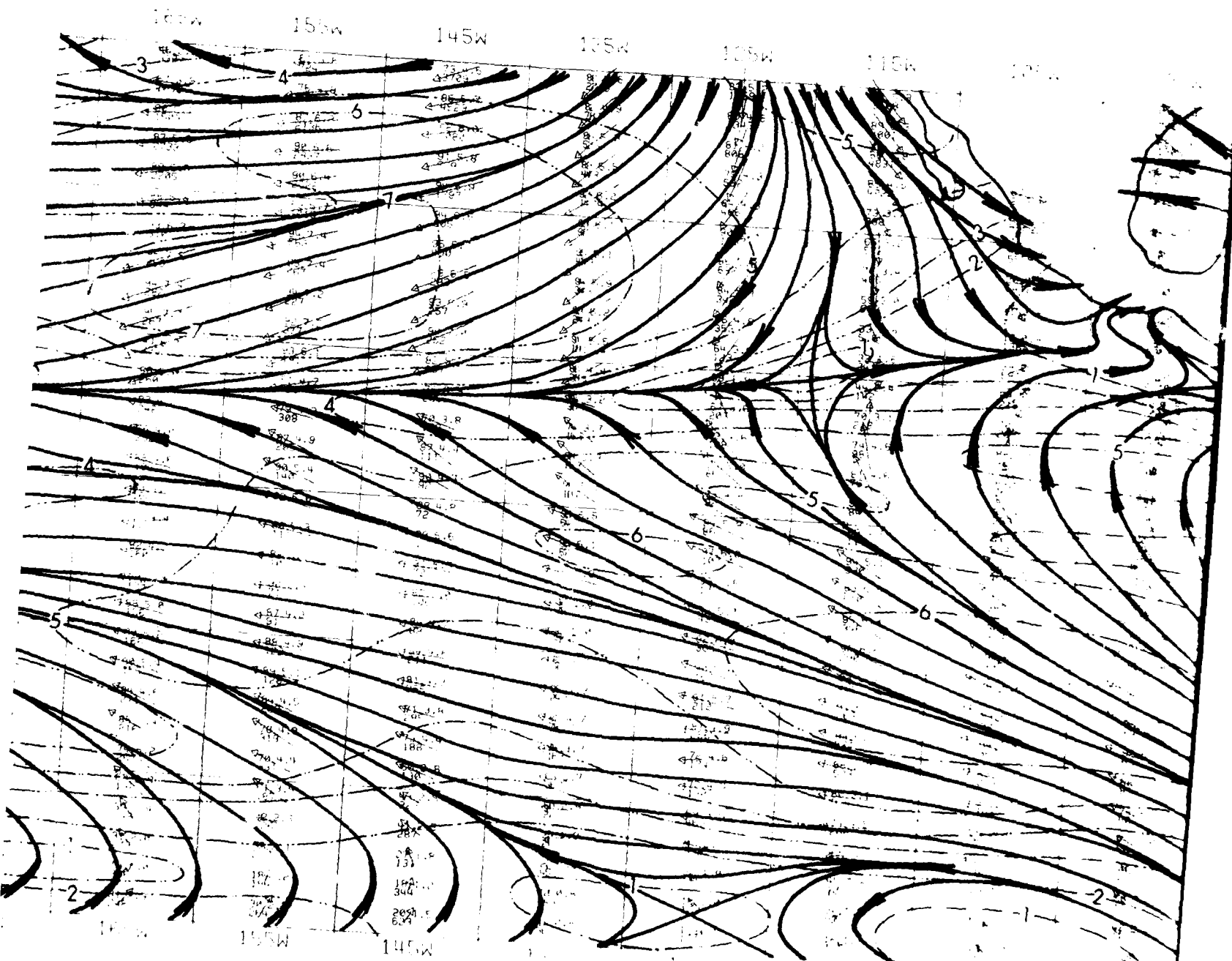


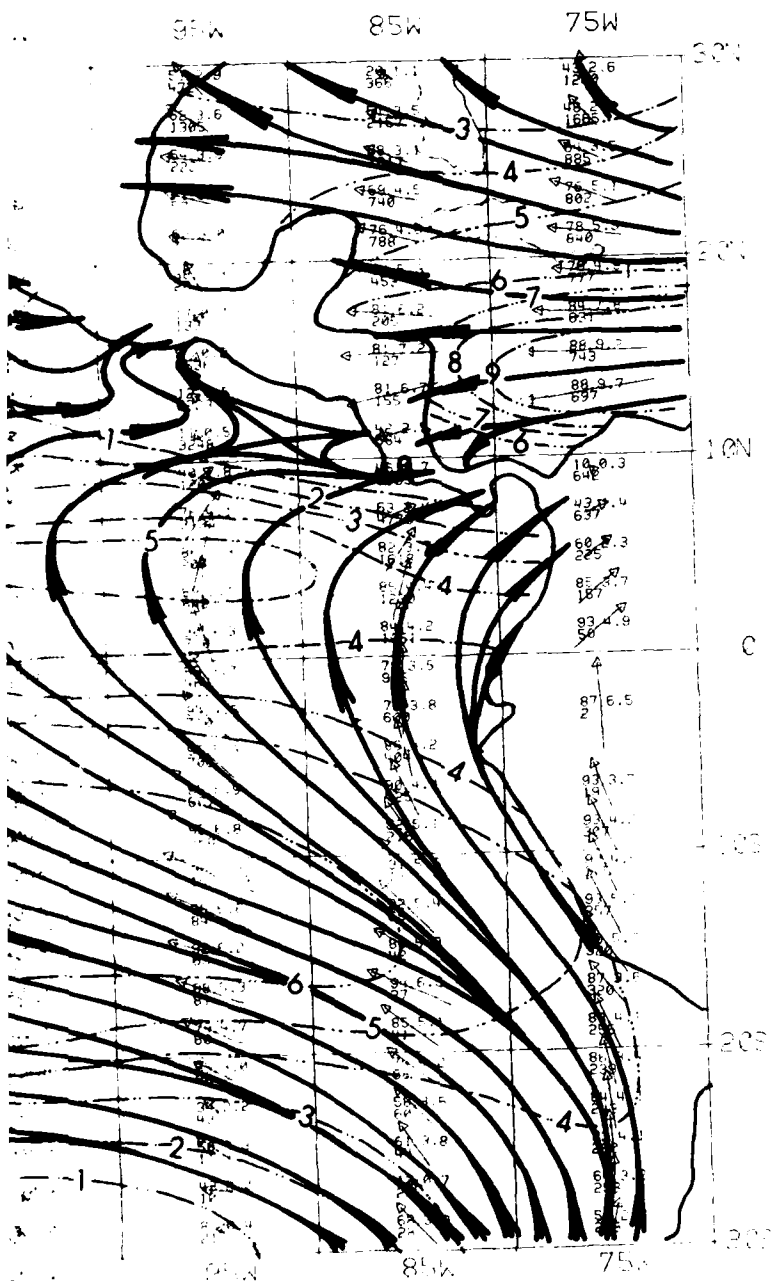
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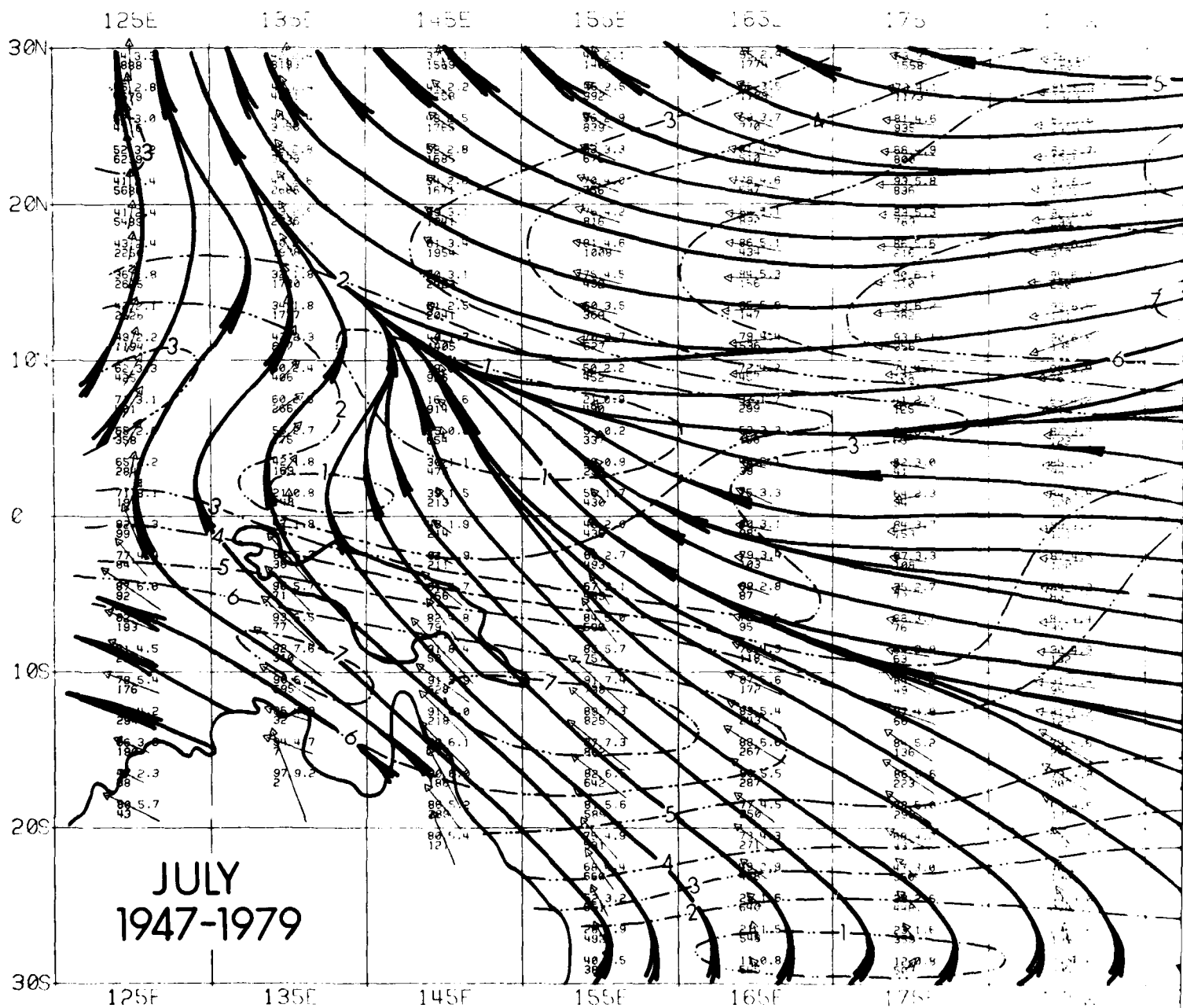


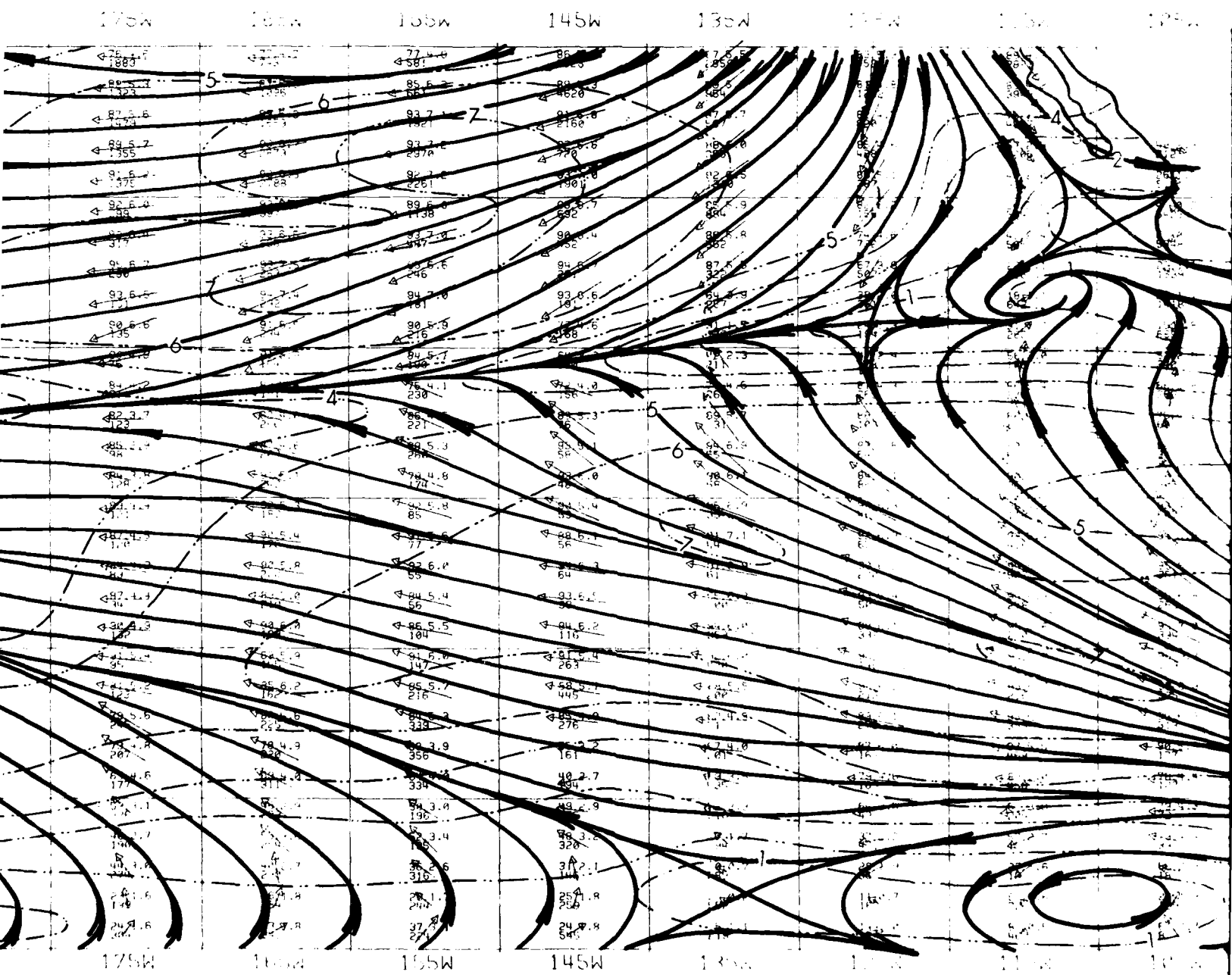


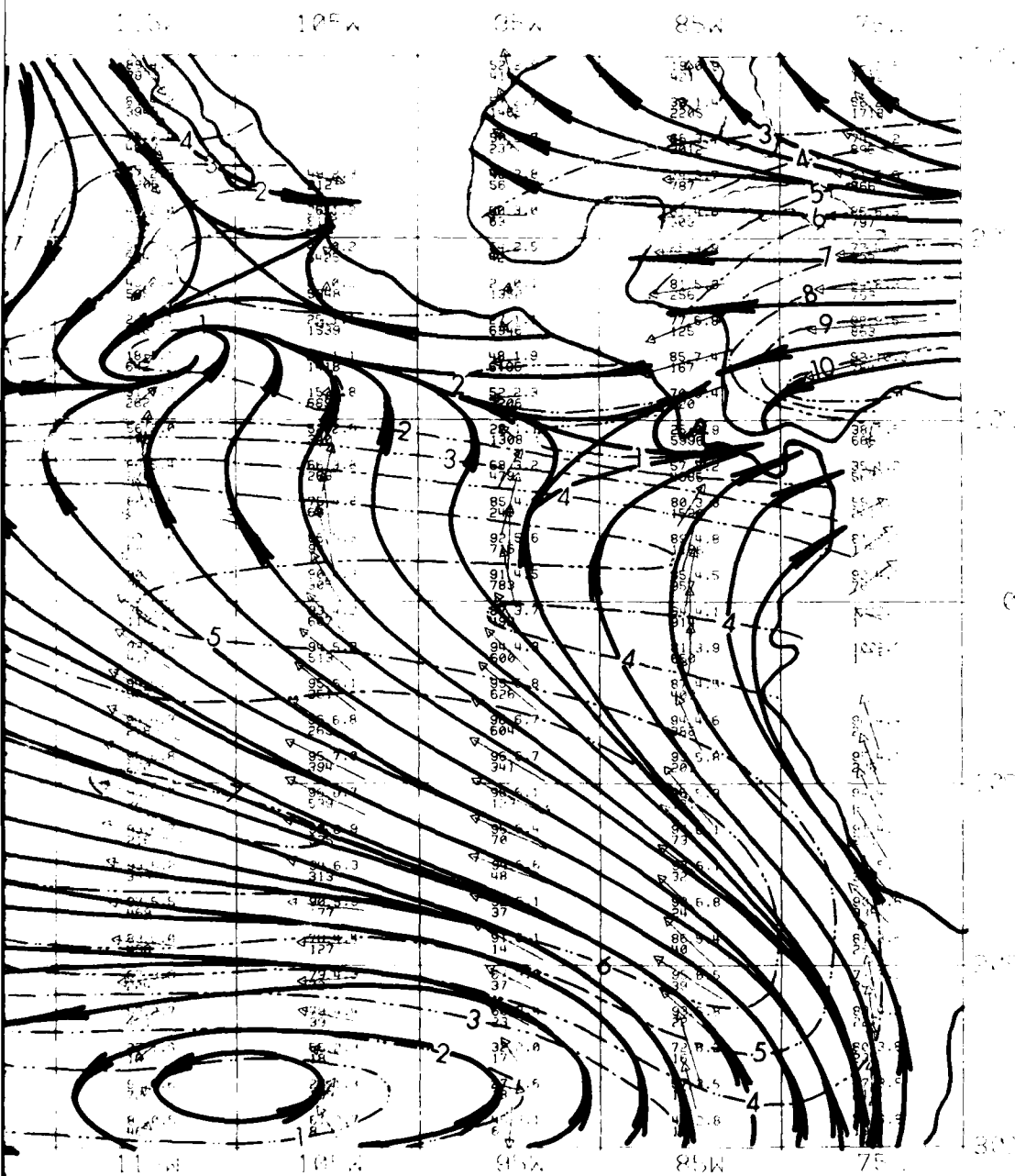
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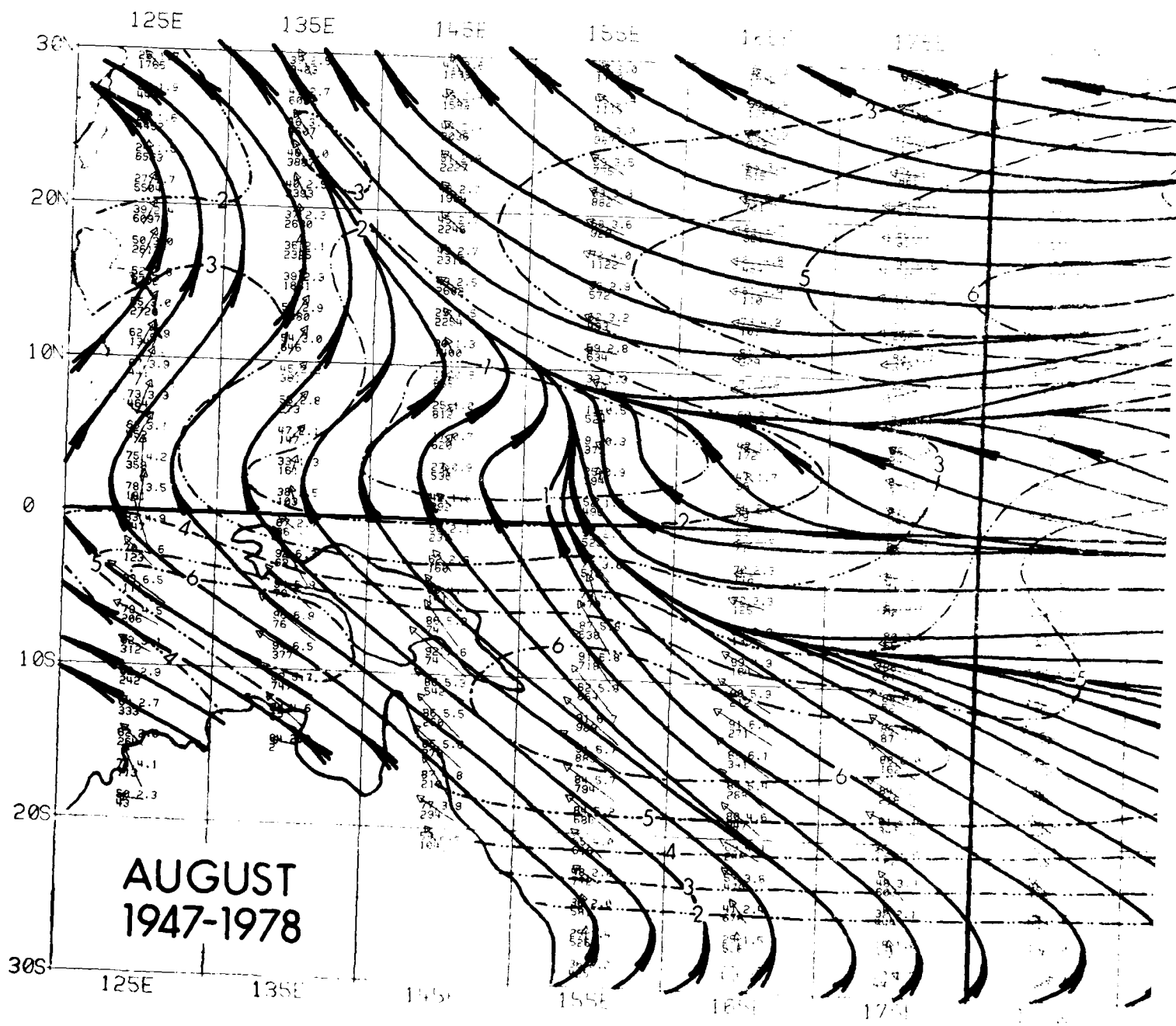




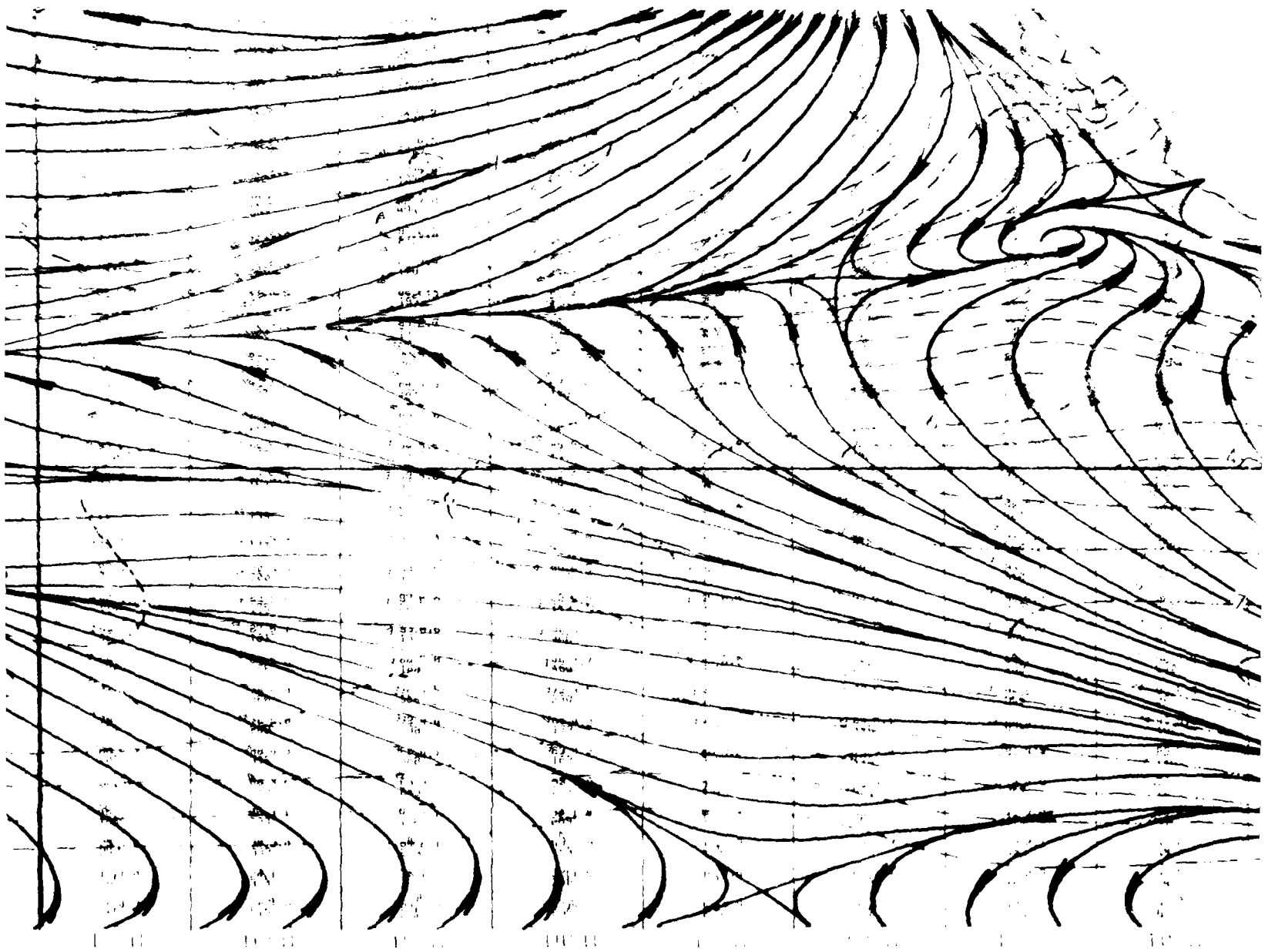


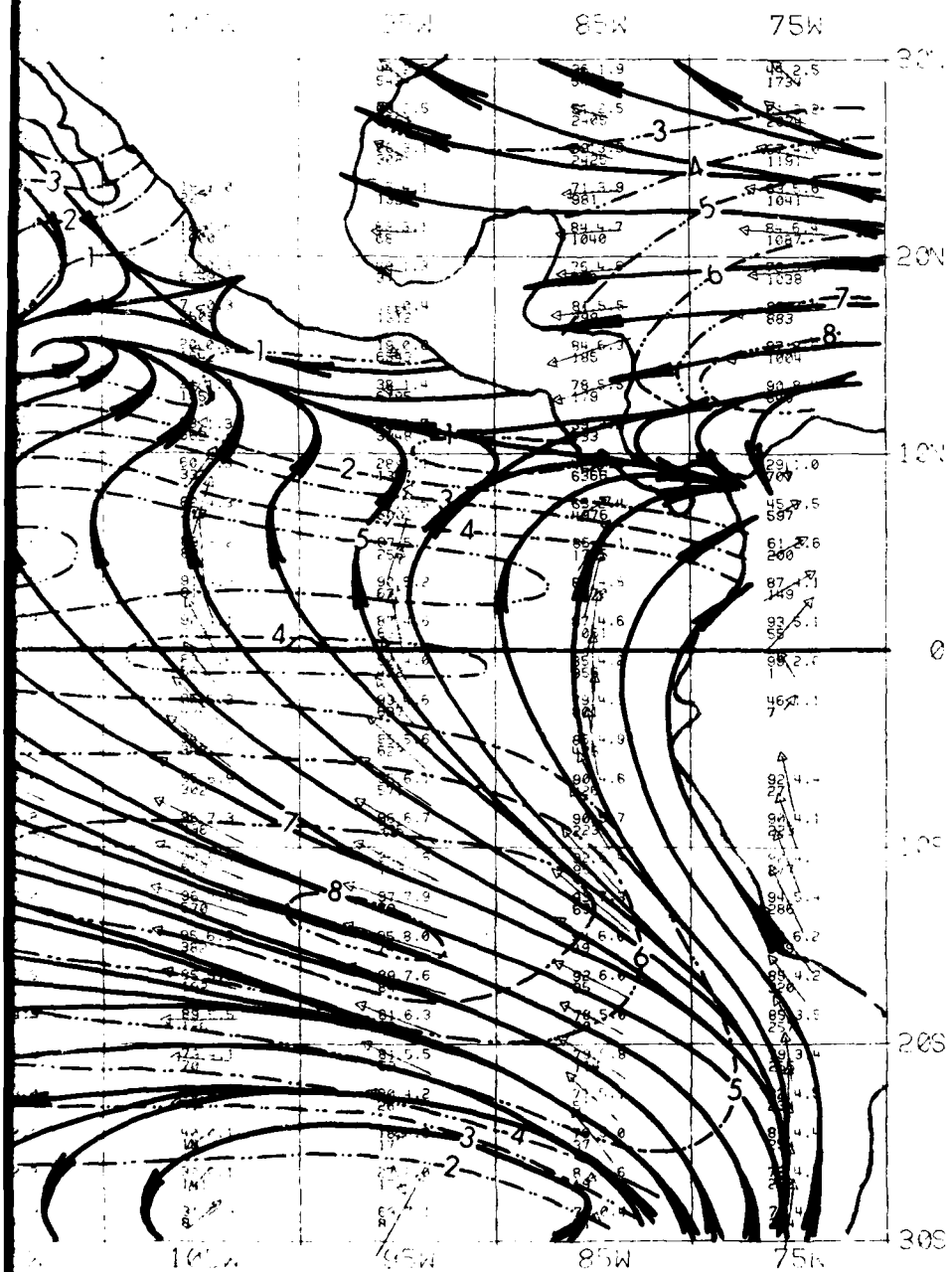


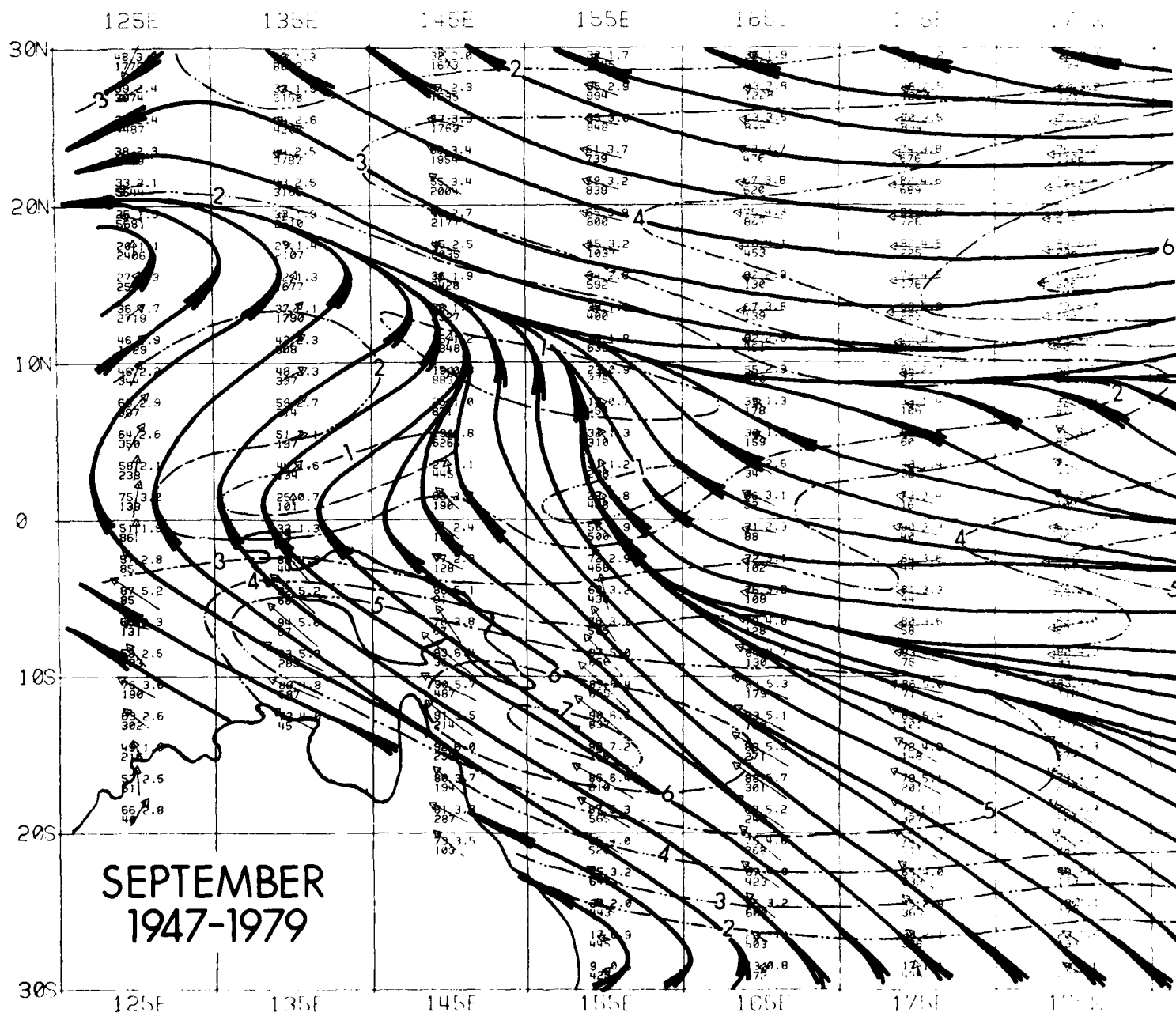




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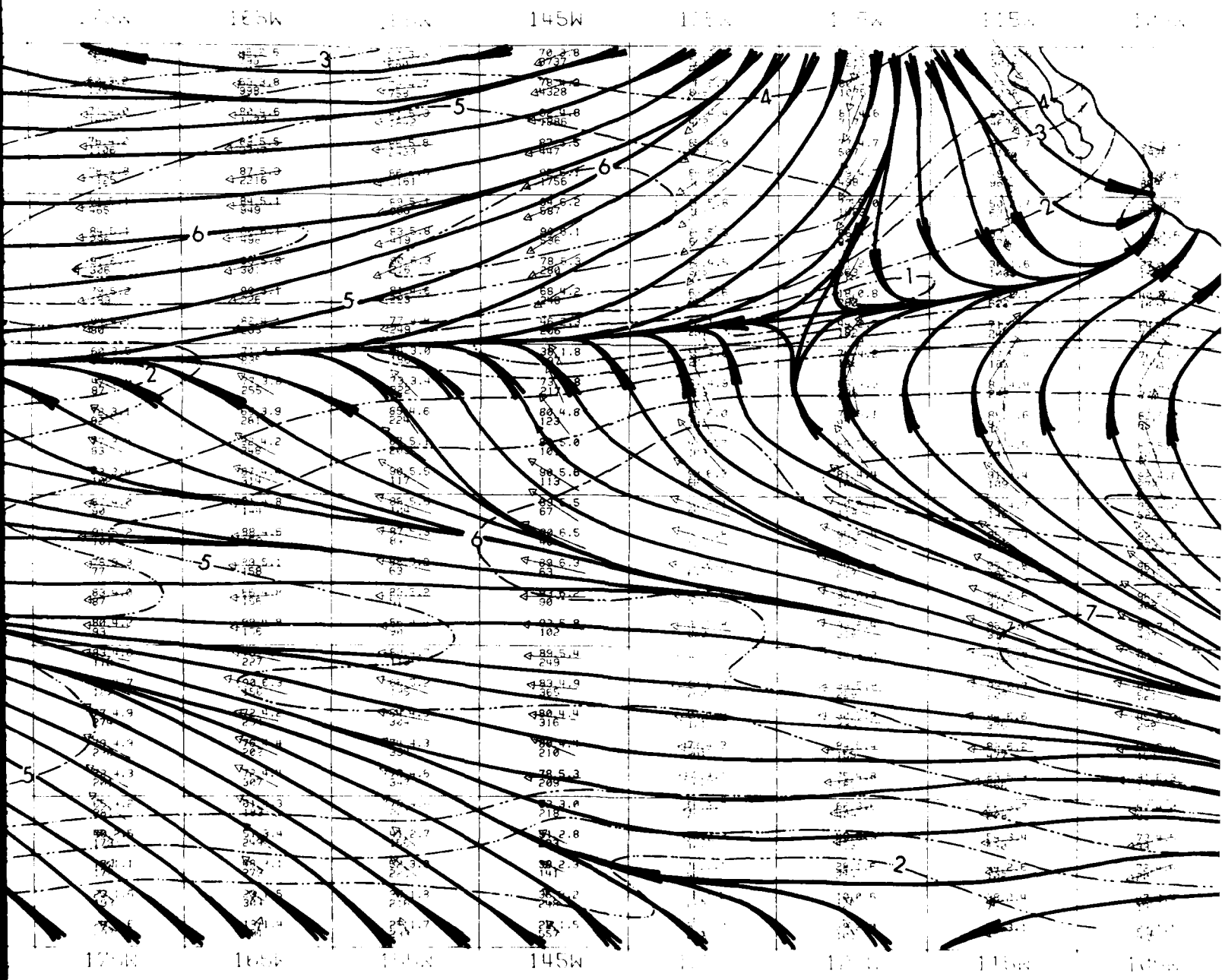




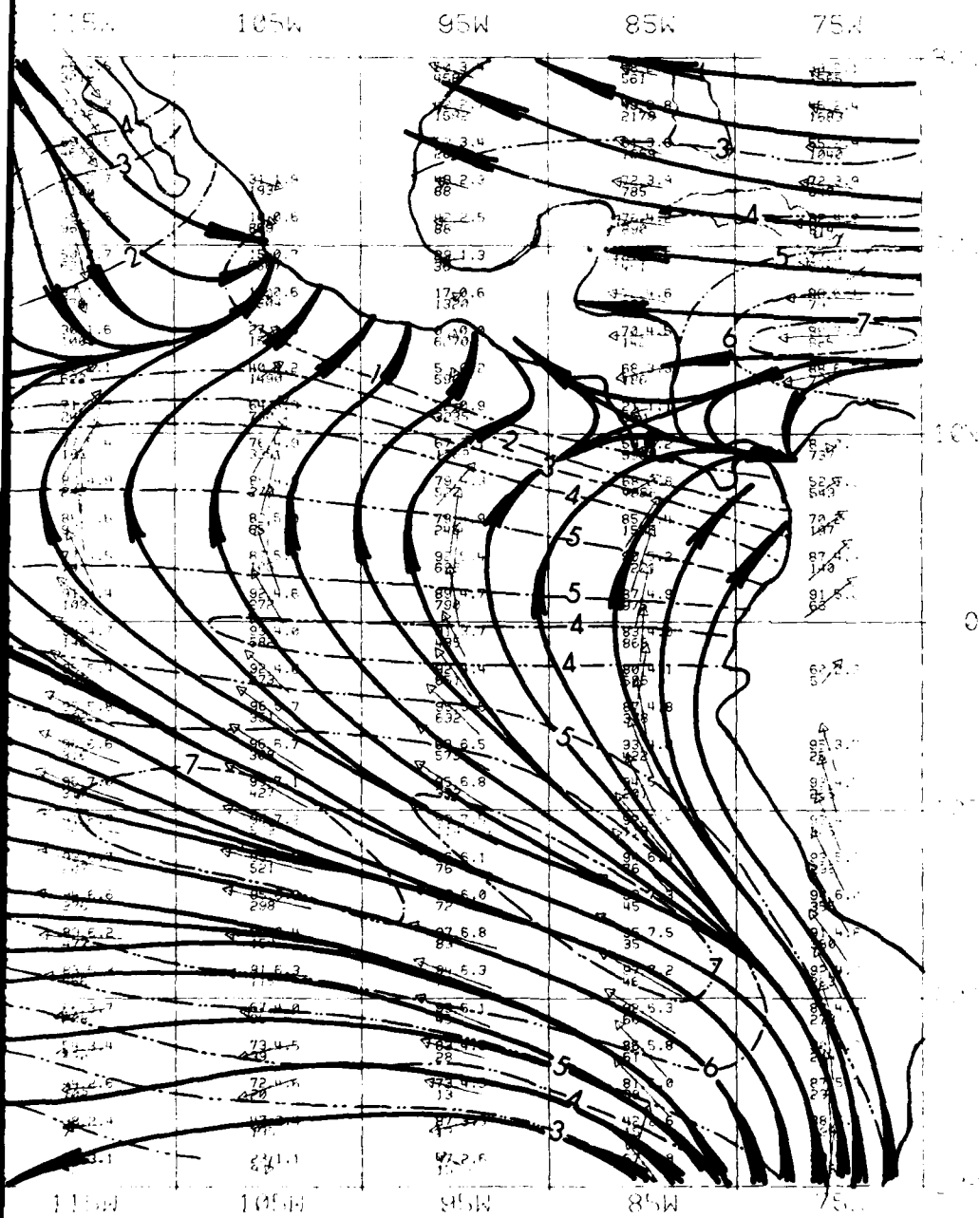


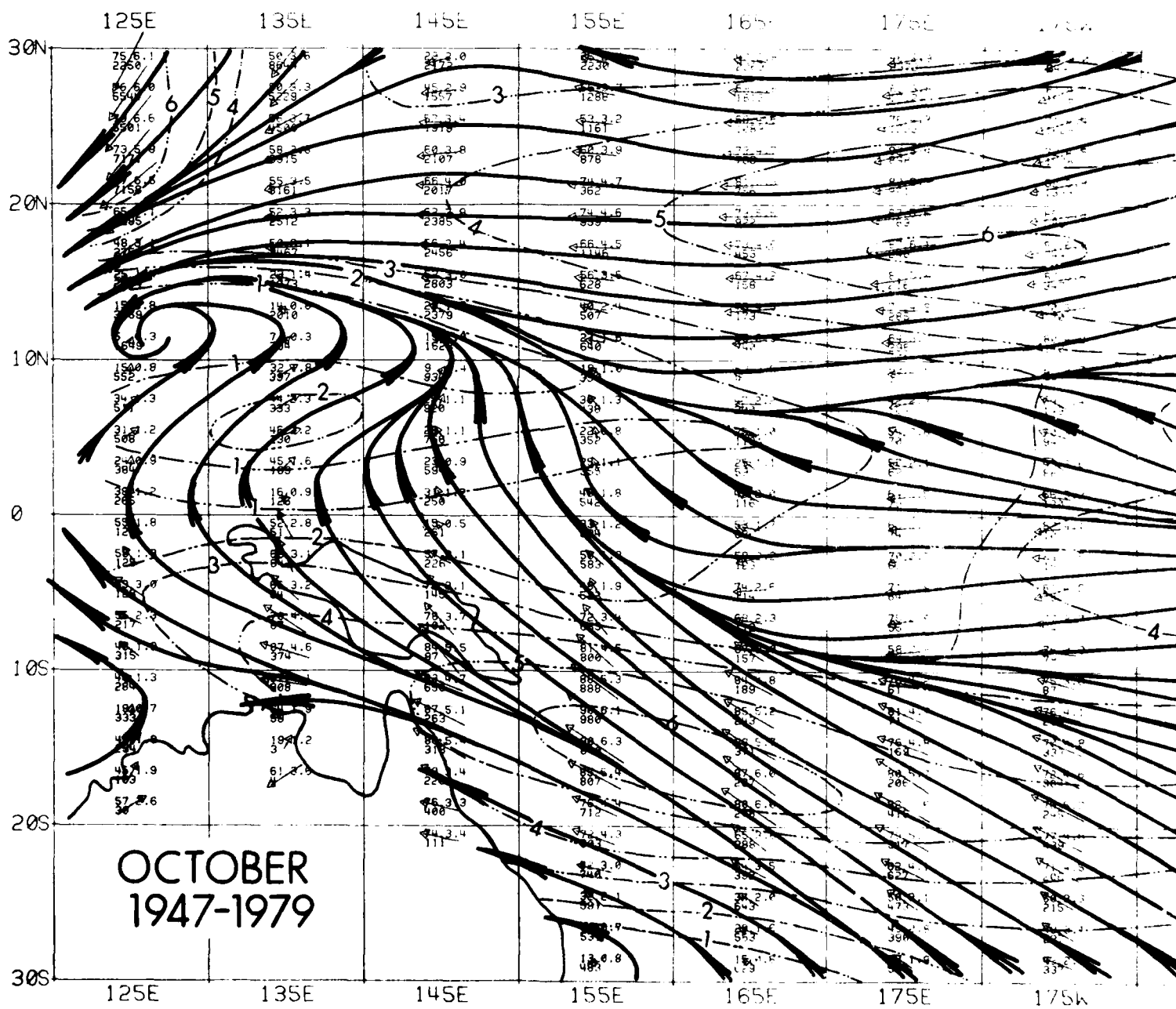
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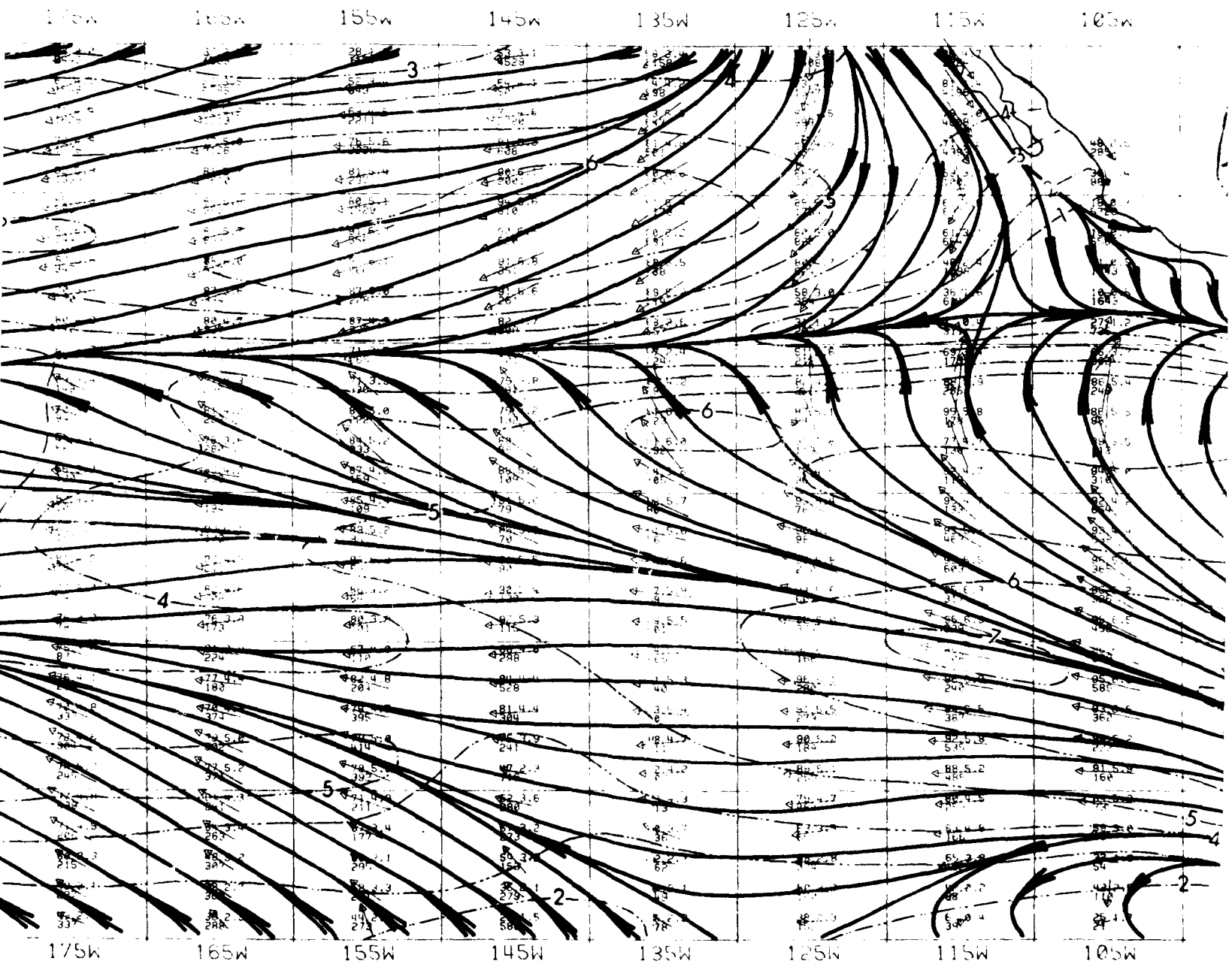


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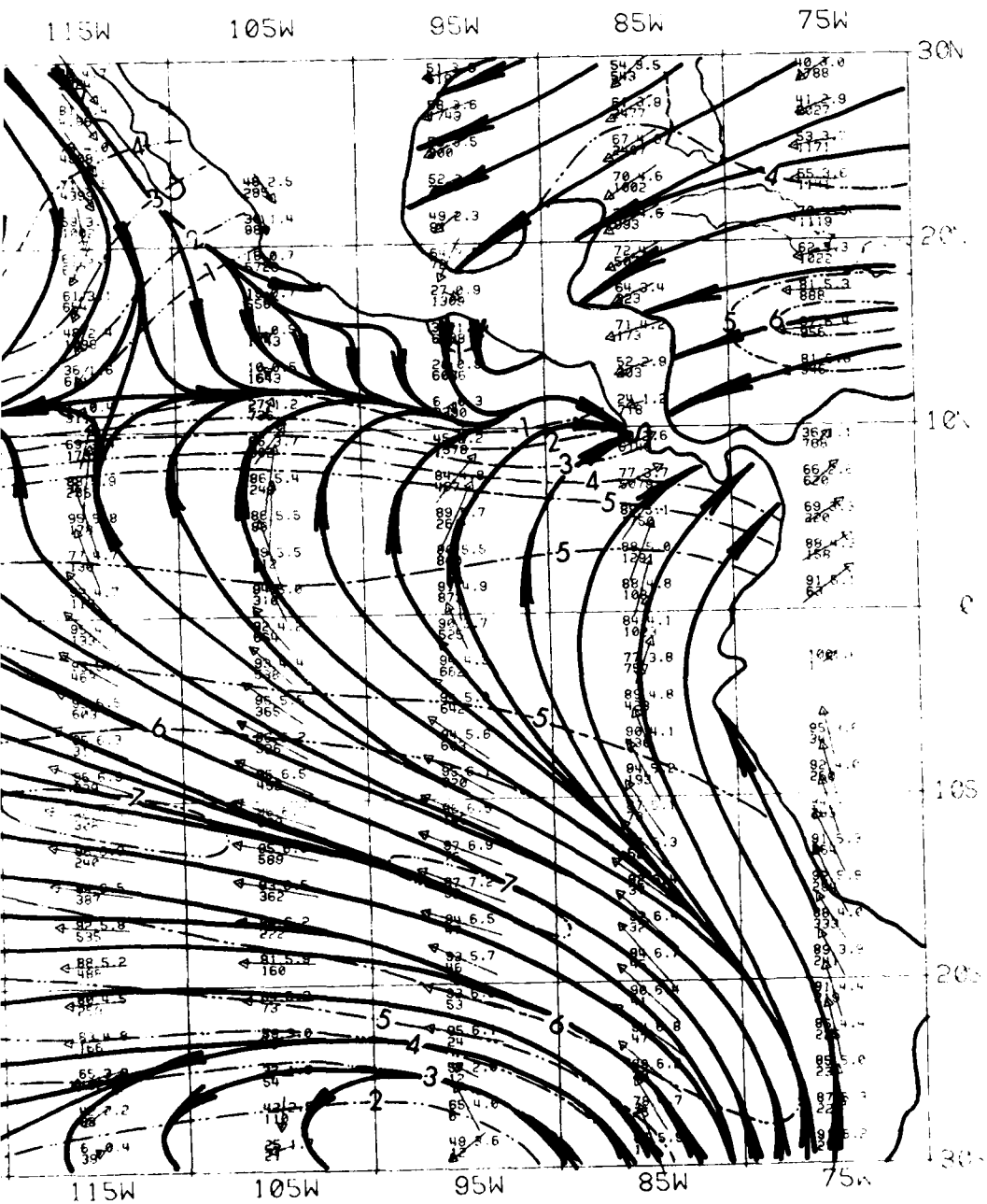


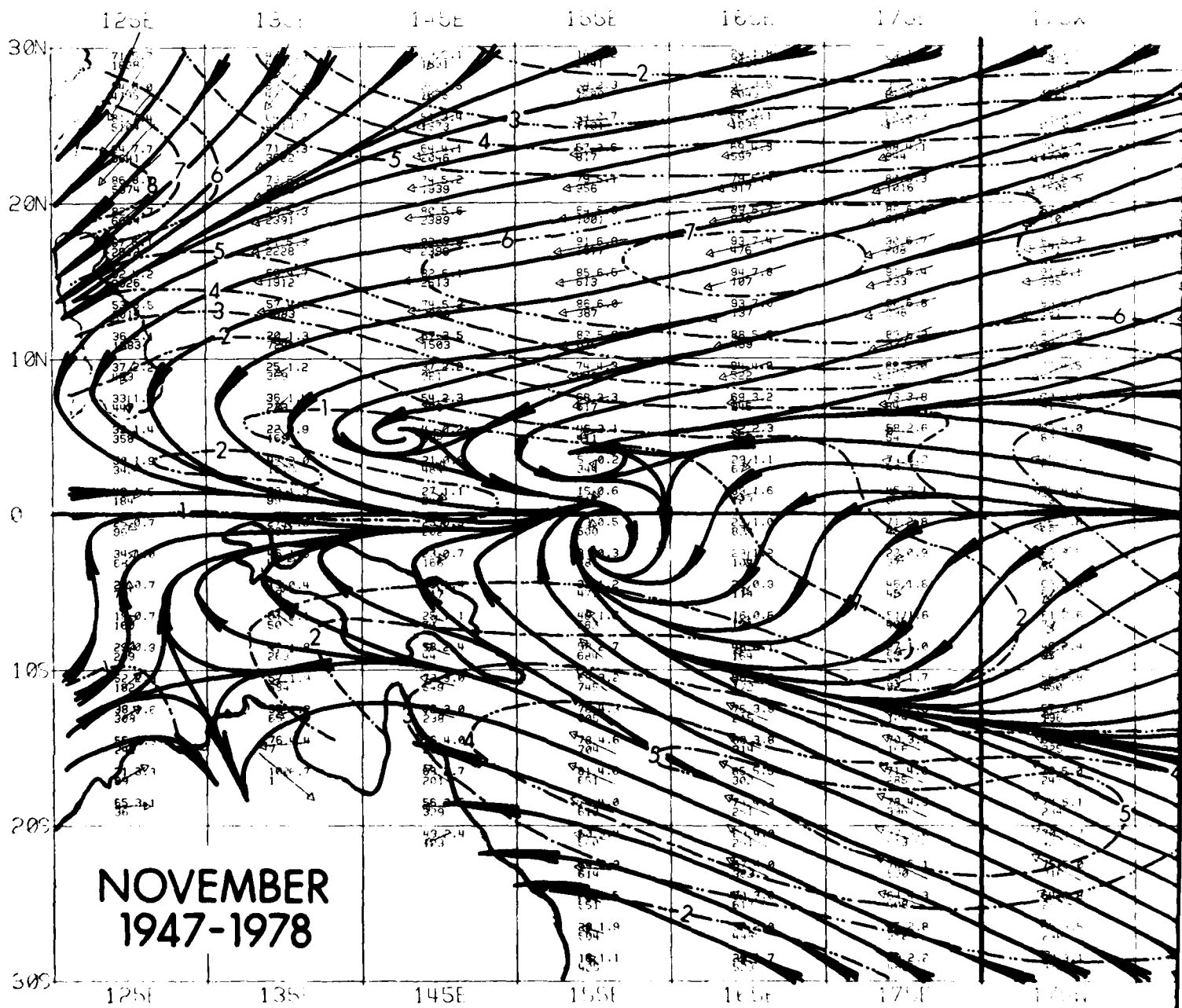


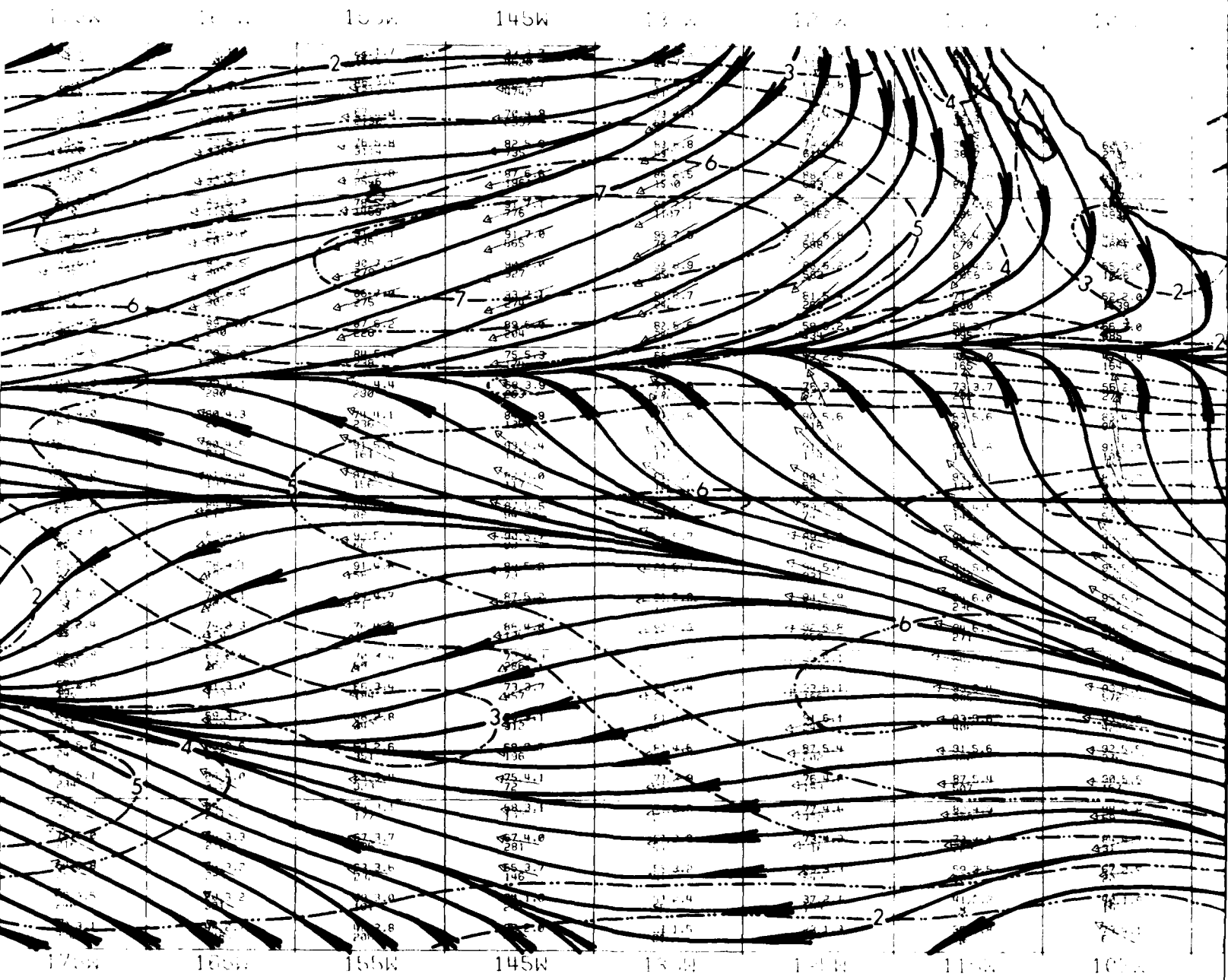
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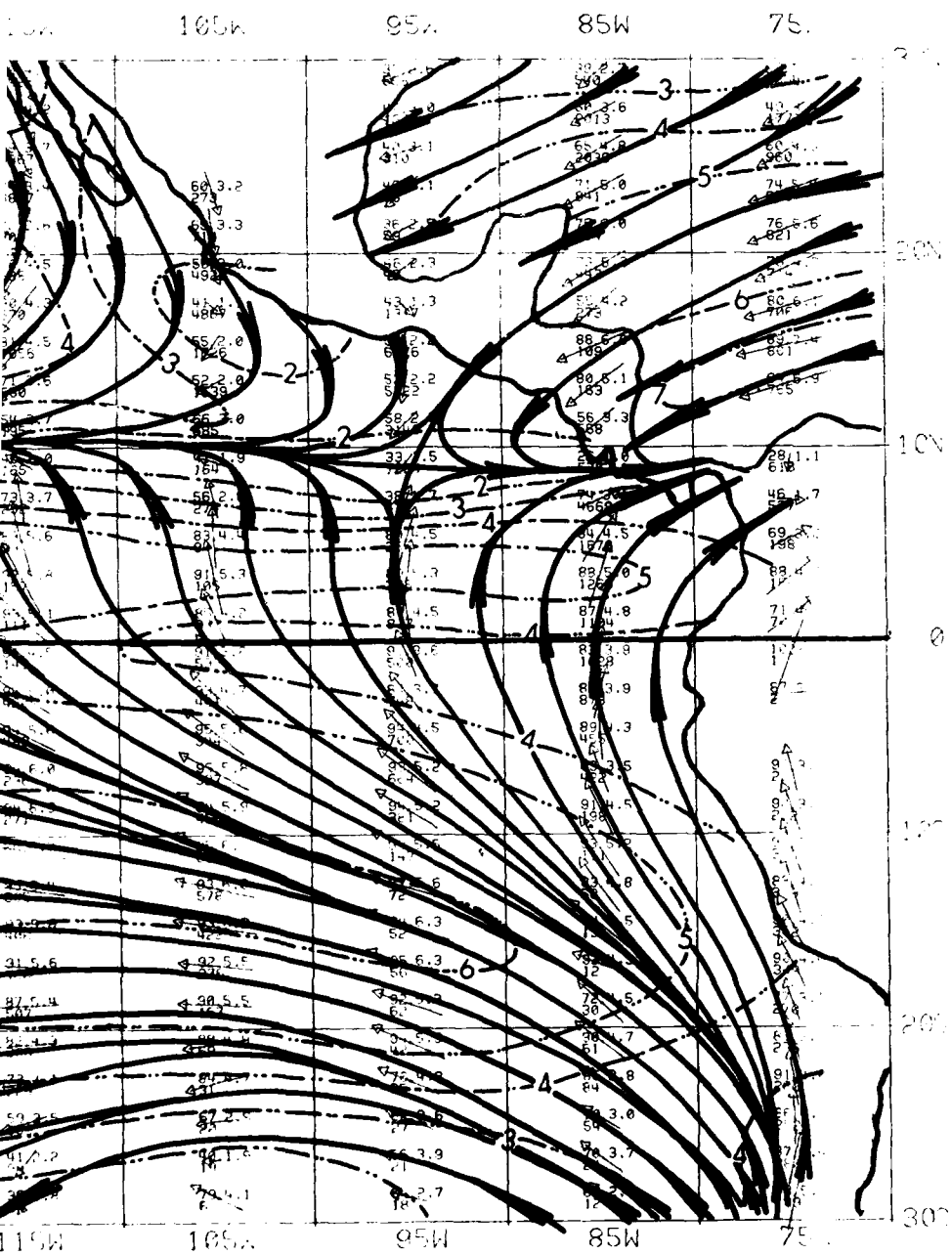


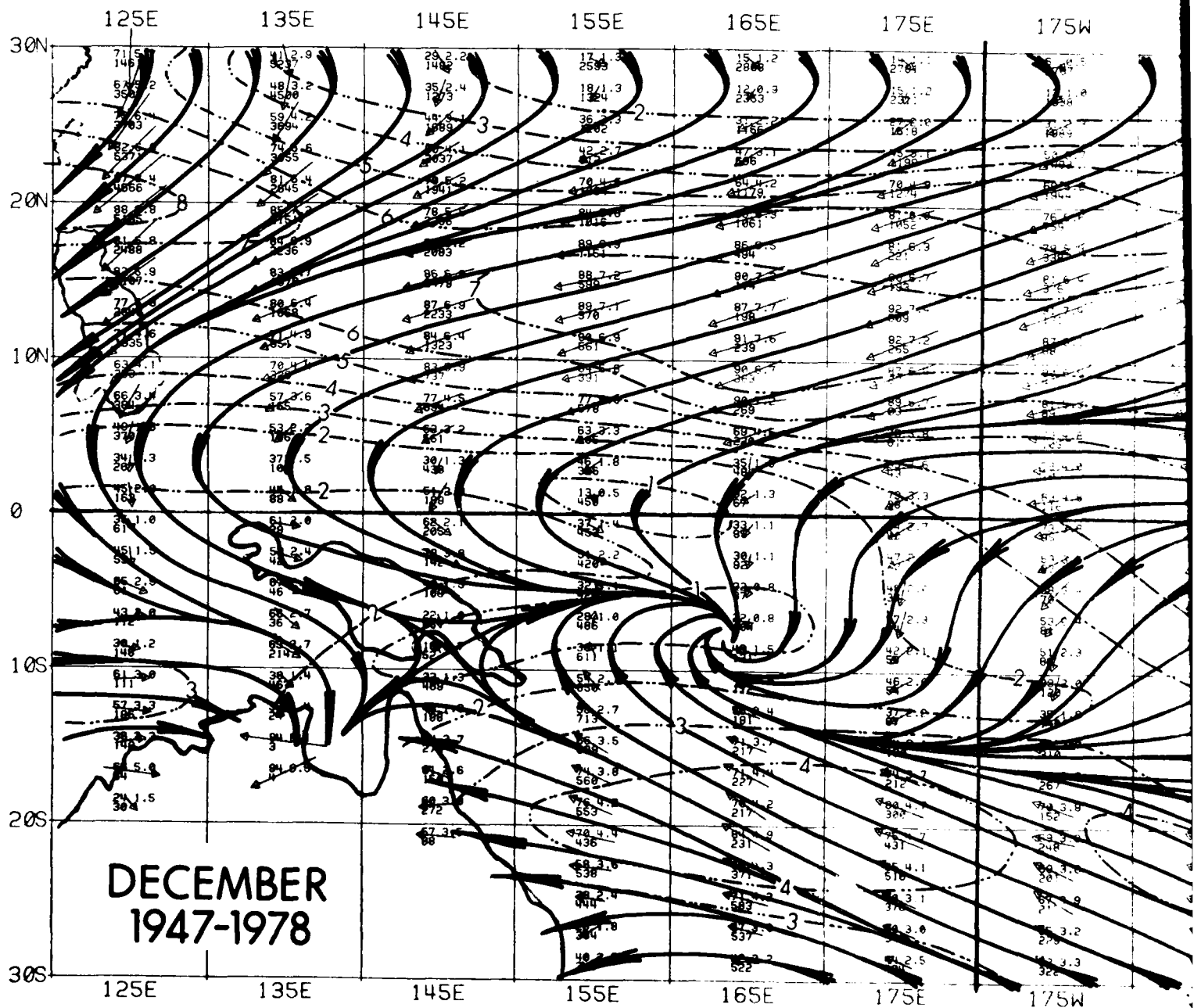
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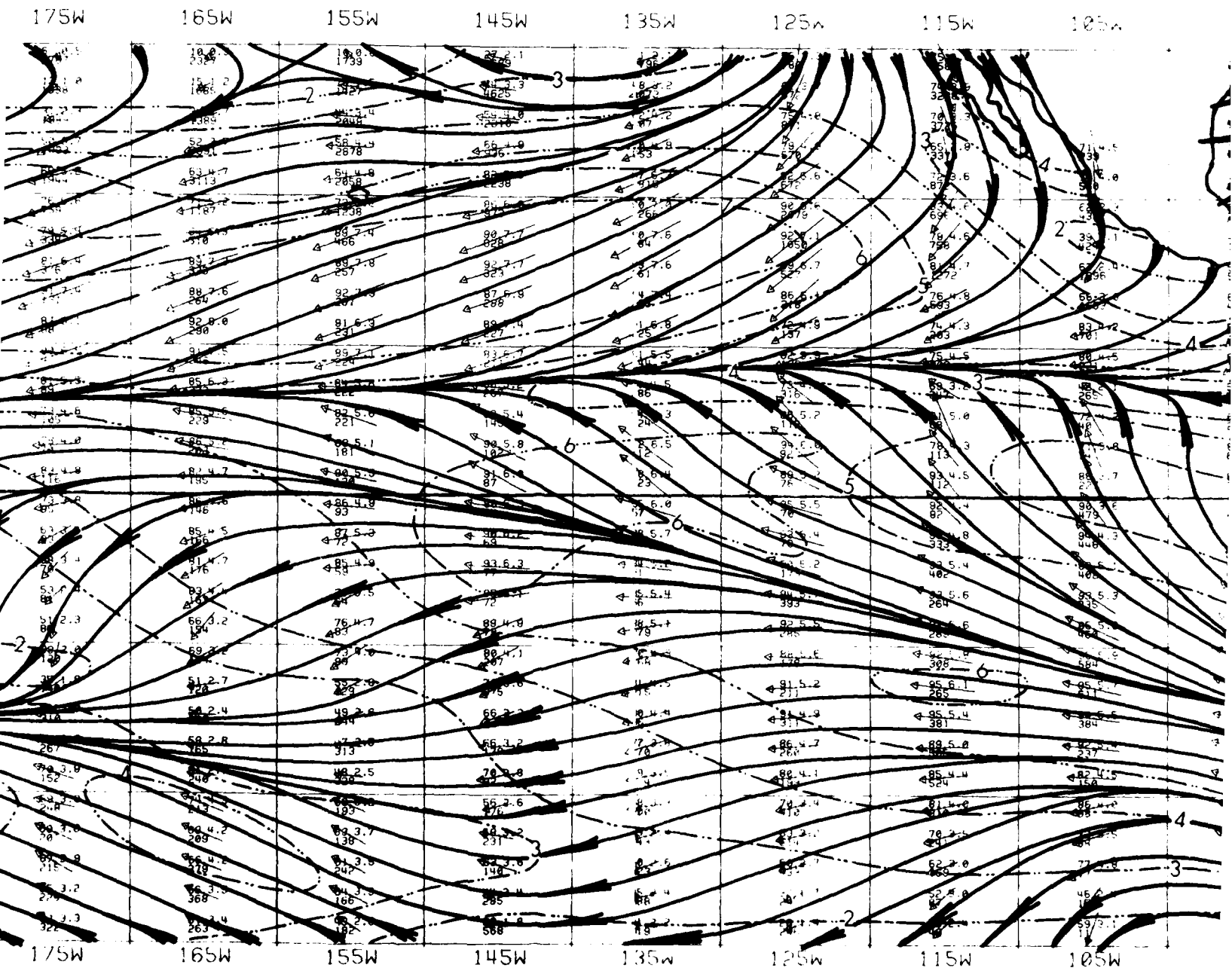


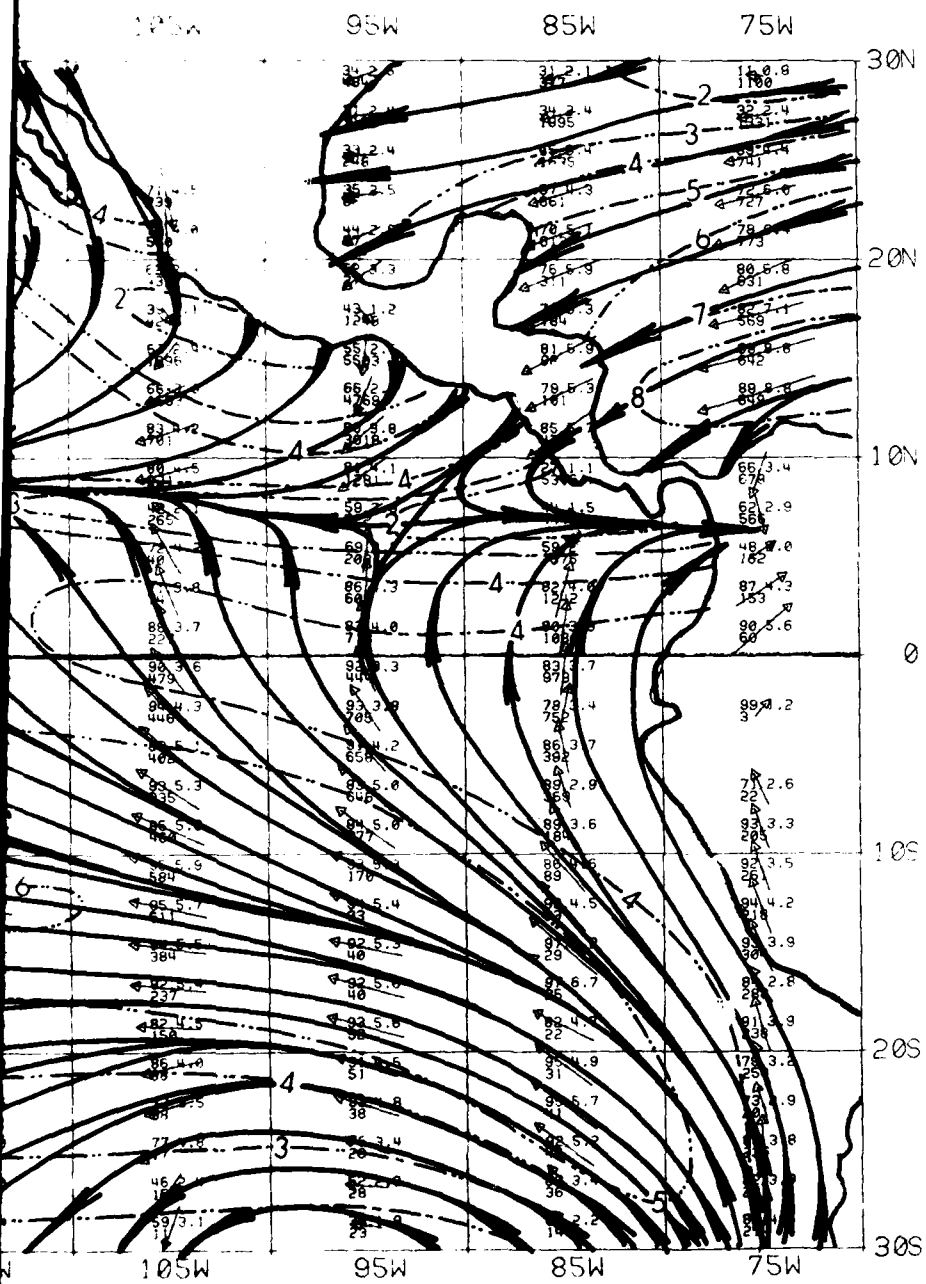






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